

REPORT
OF THE
COMMISSIONER OF AGRICULTURE
OF THE
STATE OF FLORIDA,
FOR THE PERIOD

Beginning Jan. 1, 1893, and Ending Dec. 31, 1894.



TALLAHASSEE, FLA.
JOHN G. COLLINS, STATE PRINTER.
1895.

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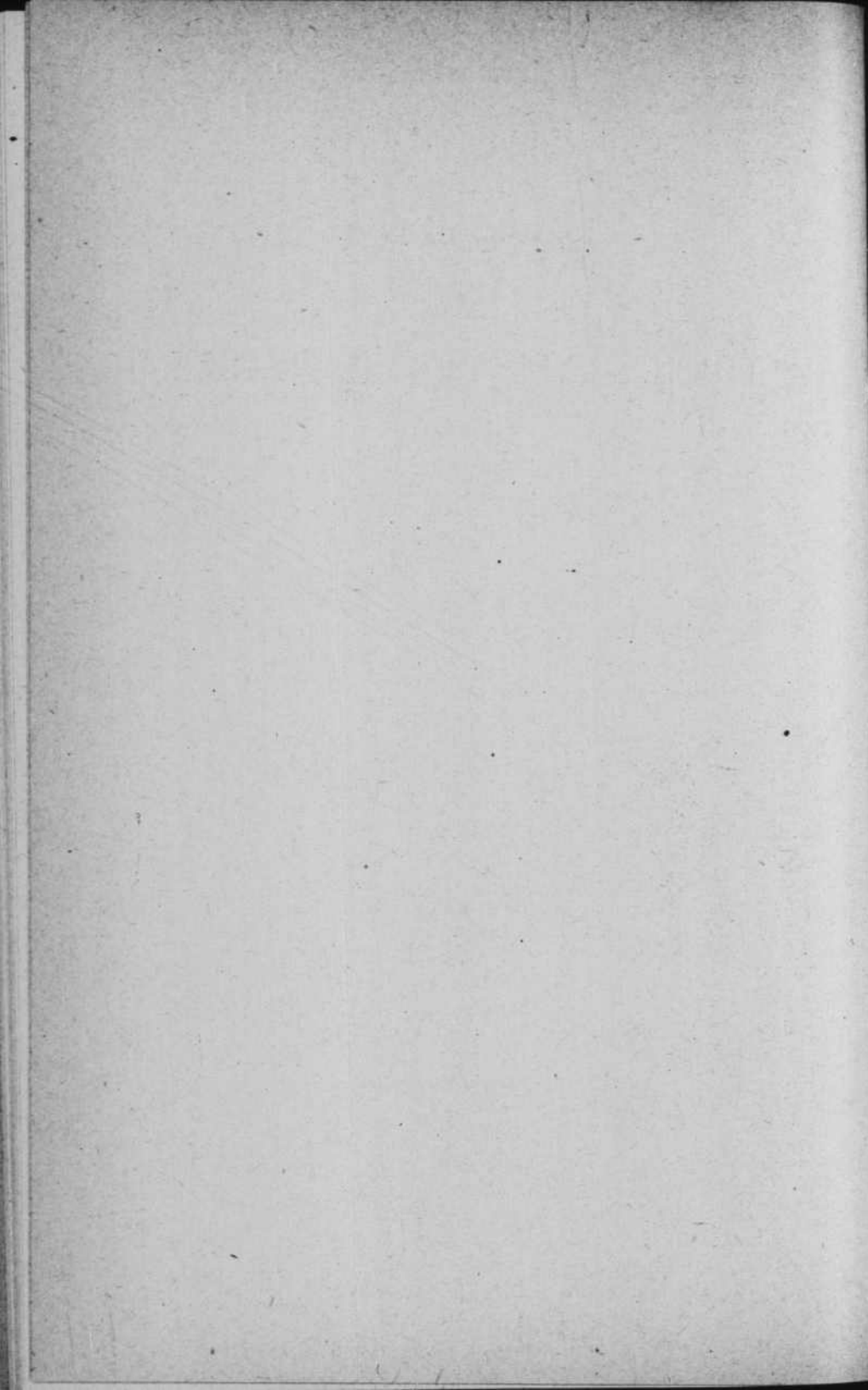
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OF THE

To His Excellency, HENRY L. MITCHELL,

SIR—I have the honor to submit my report as Commissioner of Agriculture for the years of 1893 and 1894.

Report of Salesman of State Lands:

Since the first day of January, 1893, the following patents for swamp lands have been received from the United States, to wit:

Total	23,804.72
Quantity previously patented, as shown by report of Commissioner of January 1, 1893	16,573,979.18

Making total patents received.....	16,597,783.90
The quantity disposed of prior to January 1, 1893, as shown by last report of Commissioner.....	15,265,827.58
Amount entered by S. I. Wailes on his account as State Agent in 1893 and 1894.....	3,940.63

Amount entered by John A. Henderson, State Selecting Agent, on his account in 1893 and 1894	3,836.03
Amount conveyed to Railroads and Canals in 1893	47,969.27
Amount conveyed to Railroads and Canals in 1894	201,089.58
Amount sold in 1893	4,136.42
Amount sold in 1894	3,739.95

Total disposed of up to January 1, 1895	15,530,539.46
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Leaving balance on hand January 1, 1895	1,067,244.44
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List of Swamp Lands Sold in 1893 and 1894.

No. Entry	Acres	Amount	No. Entry	Acres	Amount
14,783	39.99	\$39 99	14,903	120.67	\$120 67
14,784	39.97	39 97	14,920	40.11	40 11
14,787	80.00	80 00	14,925	160.92	160 92
14,792	40.00	40 00	14,926	56.48	56 48
14,793	39.89	39 89	14,944	80.46	80 46
14,795	80.25	80 25	14,947	40.00	40 00
14,797	40.00	40 00	14,948	63.22	63 22
14,801	80.00	80 00	14,949	79.83	79 83
14,804	338.78	338 78	14,950	40.08	40 08
14,806	40.00	40 00	14,956	51.10	51 10
14,808	82.66	82 66	14,957	52.20	52 20
14,809	58.20	58 20	14,958	80.15	80 15
14,810	39.31	39 31	14,959	120.08	120 08
14,815	40.02	40 02	14,960	160.27	160 27
14,816	40.00	40 00	14,961	40.07	40 07
14,819	39.84	39 84	14,962	40.00	40 00
14,822	20.94	20 94	14,963	40.15	40 15
14,823	14.60	14 60	14,966	34.79	34 79
14,824	120.00	120 00	14,967	24	24
14,826	39.89	39 89	14,968	79.83	79 83
14,829	80.00	80 00	14,969	40.00	40 00
14,832	120.00	120 00	14,970	40.00	40 00
14,833	40.00	40 00	14,976	5.30	5 30
14,834	43.10	43 10	14,977	39.92	39 92
14,835	81.16	81 16	14,978	40.68	40 68
14,840	10.60	10 60	14,980	39.95	39 95
14,842	40.00	40 00	14,984	144.31	144 31
14,843	40.00	40 00	14,992	39.95	39 95
14,844	40.10	40 10	14,993	14.53	14 53
14,848	40.00	40 00	15,001	80.00	80 00
14,850	54.82	54 82	Total, 1894		
14,851	73.48	73 48			
14,852	40.00	40 00	1,865.29	\$1,865 29	
14,862	79.88	79 88			
14,863	39.99	39 99			
14,873	40.00	40 00			
14,887	40.15	40 15			
14,893	35.00	35 00			
14,895	40.05	40 05			
14,896	40.07	40 07			
Total, 1893	2,332.74	\$2,332 74			

List of Swamp Lands Sold Under the Provisions of Section 436,
Revised Statutes, at 25c. per Acre, During the
Years 1893 and 1894.

No. Entry	Acres	Amount	No. Entry	Acres	Amount
14,773	40.00	\$ 10 00	14,899	40.00	\$ 10 00
14,782	39.77	9 94	14,905	79.81	19 95
14,790	80.00	20 00	14,907	38.72	9 70
14,791	40.09	10 02	14,911	40.00	10 00
14,802	80.00	20 00	14,912	40.00	10 00
14,807	81.01	20 25	14,913	40.00	10 00
14,811	80.00	20 00	14,921	101.84	25 46
14,814	80.00	20 00	14,928	35.25	8 81
14,820	41.11	10 28	14,931	39.81	9 95
14,821	82.22	20 56	14,934	40.00	10 00
14,827	40.08	10 02	14,943	48.73	12 18
14,830	39.88	9 97	14,945	40.16	10 04
14,839	80.16	20 04	14,946	36.00	9 00
14,845	80.00	20 00	14,954	40.00	10 00
14,846	80.00	20 00	14,955	39.22	9 81
14,849	80.04	20 05	14,964	79.84	19 96
14,857	80.00	20 00	14,965	79.84	19 96
14,868	40.16	10 04	14,971	79.88	19 96
14,869	39.83	9 96	14,972	80.00	20 00
14,870	40.00	10 00	14,974	78.25	19 56
14,871	80.00	20 00	14,975	78.25	19 56
14,874	40.11	10 14	14,983	38.72	9 68
14,879	39.83	9 96	14,986	80.00	20 00
14,880	39.95	9 99	14,988	40.00	10 00
14,881	80.43	20 11	14,990	80.22	20 06
14,883	40.12	10 03	14,998	100.00	25 00
14,885	40.00	10 00	15,000	80.00	20 00
14,886	80.00	20 00	15,003	80.08	20 02
14,888	39.22	9 81	15,004	40.04	10 01
14,891	39.99	10 00	15,006	80.02	20 00
14,892	39.68	9 92	15,007	80.02	20 00
Total, 1893	1,803.68	\$ 451 09	Total, 1894	1,874.66	\$ 468 67

Swamp Lands Sold Under the Provisions of Sections 449 to 453,
Revised Statutes, Prior to 1893, Upon Which Payments
Were Made During the Years 1893 and 1894.

No. of Entry	No. of Installment	Amount Paid
14,420	2 and 3	\$ 26 60
14,426	2 and 3	106 83
Total, 1893 and 1894		\$133 43

Swamp Lands Sold Under Chapter 3995, Laws of Florida, Prior to
1893, Upon Which Payments Were Made During
the Years 1893 and 1894.

No. of Entry	Amount Paid
14,228	\$168 43
14,290	114 07
14,345	101 60
14,503	58 50
Total, 1893 and 1894....	\$442 60

Amount Received by Treasurer Internal Improvement Fund on
Swamp Lands Sold Under Special Contract in 1892 to
R. E. Lester and Others.

No. of Entry	Amount Paid
January 3, 1894 14,737	\$1,000

RAILROADS.

List of Railroad Companies and Canals Which Have Received
Swamp Lands Under Their Respective Grants.

Date	No. of Deed	Corporation	Acres
Oct. 17, 1893	14,859	Jacksonville, Mayport and Pablo Railway and Navigation Comp'y	3,029.97
" 31, "	14,864	St. Johns and Halifax Railroad Company	7,902.14
" " "	14,865	St. Augustine and Palatka Railway Company	5,687.61
" " "	14,866	Jacksonville, St. Augustine and Halifax River Railway Company	315.46
" " "	14,867	St. Johns Railway Company	229.24
Nov. 7, "	14,876	Fernandina and Jacksonville Rail- road Company	2,285.00
" 10, "	14,877	Palatka and Indian River Railway Company	6,652.59
" 18, "	14,884	Pensacola and Atlantic Railroad Company	2,183.27
Dec. 22, "	14,894	Jacksonville and Atlantic Railway Company	9,134.48
Total, 1893			37,419.76
Apl. 14, 1894	14,940	Carrabelle, Tallahassee and Georgia Railroad Company	110,323.60
" 23, "	14,942	Pensacola and Atlantic Railroad Company	80,047.70
May 15, "	14,951	Palatka and Indian River Railway Company	800.30
" " "	14,952	Florida Southern Railway Com- pany	1,035.92
" " "	14,953	Jacksonville, Tampa and Key West Railway Company	555.47
Oct. 31, "	14,999	Jacksonville, Mayport and Pablo Railway and Navigation Comp'y	786.10
Total, 1894			193,549.09
Also, there has been deeded to rail- roads on account of certificates previously issued on lands, for which the State has since re- ceived patents:			
Nov. 10, 1893	13,777-S & 13,779 B	Florida Southern Railway Com- pany	10,549.51
May 15, 1894	13,777 C	Same	694.63
Apl. 16, "	13,816 B	Pensacola and Atlantic Railroad Company	6,845.86

Statement of Lands Due Railroads, January 1, 1895.

Miles	Acres per Mile	Total Granted	Total Conveyed	Balance Due	Name of Company
161.00	20,000	3,220,000.00	*2,200,324.34	1,019,675.66	Pensacola and Atlantic.
282.22	10,000	2,882,200.00	*2,580,209.72	301,990.28	Florida Southern.
55.00	10,000	550,000.00	*425,570.25	124,429.75	Jacksonville, Tampa and Key West.
70.00	6,000	420,000.00	419,677.45	322.55	Palatka and Indian River.
65.15	10,000	651,500.00	*394,136.31	257,363.69	Silver Springs, Ocala and Gulf.
48.82	15,000	732,300.00	*219,294.78	513,005.22	Carrabelle, Tallahassee and Georgia, formerly the
					Augusta, Tallahassee and Gulf.
28½	5,000	141,666.66	50,890.74	90,775.92	Blue Springs, Orange City and Atlantic.

* In estimating the amounts conveyed to the several Land Grant Railroads, the unpatented lands, for which certificates were given, have been included. A great deal of the land embraced in these certificates never will be patented to the State, and therefore can never be conveyed by deed to the railroad company which holds the certificate. This is mentioned merely in justice to the railroads.

In addition to the acreage given above as yet due the several railroads, there are certain unadjusted claims which have never been recognized by the Trustees of the Internal Improvement Fund. The mileage of completed road not recognized as being entitled to the land grant, being about 133 miles, and the acres of land claimed being about 1,130,000.00 acres.

Statement of Lands Due Railroads, with Grants Allowing Them To Take Lands Outside of the Six- and Twenty-Mile Limits To Make Up an Area of 3,840 Acres Per Mile.

Miles	Acres per Mile	Total Granted	Total Conveyed	Balance Due	Name of Company
40.00	3,840	153,600	60,424.71	93,175.29	South Florida Railroad Company on road - from Sanford to Kissimmee. Western Railway of Florida.
32.90	3,840	126,336	29,899.68	96,436.32	

There is reserved for the Florida Coast Line Canal and Transportation Company, in round numbers, about 600,000 acres of patented and 350,000 acres of unpatented lands. There is held up for the Atlantic and Gulf Coast Canal and Okeechobee Land Company about 1,100,000 acres of patented and unpatented lands, and when the claims of this company are adjusted about 300,000 acres of land will be restored to market.

	Acres.
Amount as per last report	65,097.64
Supplement "E" to Special Indemnity Patent No. 1....	95.49
" "F" " " "	46.01
Special Indemnity Patent No 4.....	74.10
Supplement "A" to Special Indemnity Patent No. 4	.30
Total	<u>65,313.54</u>
Of which there have been conveyed by the State to the owners of the certificates, or to such persons as they direct, as per last report.....	54,539.22
Conveyed during the years 1893 and 1894.....	410.18
Total	<u>54,949.40</u>

INTERNAL IMPROVEMENT LANDS.

Amount on hand January 1 1893 (by actual calculation).	109,559.01	
Amount sold in 1893	1,692.03	
Amount sold in 1894	2,766.16	4,458.19
Balance on hand January 1, 1895		105,100.82

List of Internal Improvement Lands Sold During the Years
1893 and 1894.

No. of Entry	Acres	Amount	No. of Entry	Acres	Amount
14,785	39.98	\$ 49 98	14,897	80.44	\$ 100 55
14,789	39.85	49 81	14,901	160.88	201 10
14,803	210.85	203 36	14,906	326.68	408 35
14,818	81.00	101 25	14,908	47.98	59 98
14,825	40.02	100 05	14,919	116.58	145 73
14,831	80.44	100 55	14,924	80.00	100 00
14,837	40.22	50 27	14,929	269.75	269 75
14,838	120.00	150 00	14,941	40.03	40 03
14,847	40.00	50 00	14,991	40.20	50 25
14,853	80.00	100 00	14,994	635.99	635 99
14,855	79.88	99 85	14,996	40.03	40 03
14,856	40.22	50 27	14,997	39.88	49 85
14,860	40.00	50 00			
14,861	40.00	50 00	Total, 1894	1,878.44	\$ 2,101 61
14,878	40.00	50 00			
14,882	39.95	39 95			
14,889	40.07	50 09			
Total, 1893	1,092.48	\$ 1,435 43			

List of Internal Improvement Lands Sold Under the Provisions of
Sections 449 to 453, Revised Statutes, During the
Years 1893 and 1894.

No. of Deed	Acres	Amount of Sale	Cash Paid	No. of Deed	Acres	Amount of Sale	Cash Paid
14,781	40.40	\$ 50 50	\$ 16 67	14,898	79.91	\$ 99 89	\$ 33 35
14,817	79.88	99 85	33 50	14,900	39.87	49 84	16 66
14,828	40.22	50 28	16 80	14,914	40.07	50 10	16 70
14,836	78.31	97 89	33 00	14,915	48.43	60 54	20 25
14,854	80.24	100 30	33 35	14,916	40.07	50 09	16 70
14,872	40.25	50 31	16 35	14,918	119.07	148 84	50 00
14,875	160.25	200 31	66 80	14,927	80.19	100 24	33 45
14,890	80.00	100 00	33 35	14,930	39.16	48 95	16 65
Total '93	599.55	\$749 44	\$249 82	14,932	40.22	50 28	16 75
				14,933	120.66	150 83	50 00
				14,973	40.04	50 05	16 69
				14,981	39.97	49 96	16 70
				14,995	40.11	50 14	16 67
				15,002	80.00	100 00	32 68
				15,005	39.95	49 94	16 66
				Total '94	887.72	\$1,109 69	\$369 91

List of Internal Improvement Lands Sold Under the Provisions of
Sections 449 to 453, Revised Statutes, Prior to January
1, 1893, Upon Which Payments Were Made
During the Years 1893 and 1894.

No. of Certificate	No. of Installment	Amount Paid	No. of Certificate	No. of Installment	Amount Paid
14,019	2-3	\$ 133 35	14,116	2-3	\$ 100 40
14,029	2-3	46 65	14,143	2-3	133 38
14,092	3	66 90	14,271	3	16 65
14,093	3	66 58	14,310	2-3	66 30
14,094	2-3	134 04	14,350	3	16 20
14,097	3	33 28	14,353	3	33 46
14,100	3	50 47	14,357	3	33 32
14,103	3	16 71	14,379	3	33 20
14,115	3	16 58	14,381	3	16 55
14,136	2-3	66 58	14,407	3	16 76
14,137	3	16 68	14,412	3	66 50
14,142	2-3	132 63	14,425	3	16 64
14,151	2	20 00	14,515	3	16 62
14,170	3	16 59	14,517	2	33 32
14,176	3	33 35	14,526	2	33 35
14,187	3	16 65	14,551	2	17 00
14,199	3	33 30	14,574	2	16 66
14,205	3	33 40	14,589	2-3	33 29
14,236	2-3	33 17	14,615	2	33 02
14,254	3	16 71	14,618	2	50 12
14,256	3	16 10	14,645	2	67 09
14,266	3	32 57	14,654	2-3	14 08
14,268	3	33 35	14,683	2	16 69
14,278	3	16 68	14,684	2	16 67
14,287	3	33 00	14,703	2	16 00
14,305	2-3	66 58	Total, 1894.		\$913 36
14,324	3	16 68			
14,337	2-3	66 70			
14,350	2	16 65			
14,353	2	33 47			
14,356	2-3	66 60			
14,357	2	33 33			
14,371	2-3	32 20			
14,381	2	16 55			
14,407	2	16 77			
14,412	2	66 50			
14,425	2	16 65			
14,515	2	16 62			
14,520	2	70 06			
Total, 1893		\$ 1,650 68			

SCHOOL LANDS.

Amount on hand January 1, 1893 (approximated).....	386,167.41
Amount of School Indemnity Lands approved in 1891, 1893 and 1894.....	3,325.47
Total	389,492.88
Amount sold in 1893	10,112.58
Amount sold in 1894.....	5,961.38— 16,073.96
Balance on hand January 1, 1895.....	373,418.92

List of School Lands Sold During the Years 1893 and 1894.

No. of Entry	Acres	Amount	No. of Entry	Acres	Amount
2,616	119.67	\$ 149 59	2,680	40.00	\$ 50 00
2,617	40.06	50 08	2,682	40.10	50 13
2,618	40.12	50 15	2,683	200.62	250 78
2,619	161.20	201 50	2,684	30.00	37 50
2,620	40.00	50 00	2,685	40.01	50 02
2,621	160.69	200 86	2,686	79.65	79 65
2,622	40.00	50 00	2,687	79.00	98 75
2,623	40.22	50 28	2,691	159.69	199 61
2,625	39.97	49 96	2,692	80.00	100 00
2,626	40.00	50 00	2,693	80.00	100 00
2,627	80.00	100 00	2,694	79.70	99 63
2,628	40.00	50 00	2,695	46.69	58 36
2,629	80.00	100 00	2,696	40.00	50 00
2,630	479.82	599 78	2,697	243.60	304 50
2,631	80.00	100 00	2,698	160.78	200 98
2,633	80.09	100 11	2,699	80.00	100 00
2,634	1,279.75	1,599 69	2,700	173 36	216 70
2,636	480.63	600 79	2,701	127.80	159 75
2,638	239.82	299 78	2,702	198.69	248 36
2,639	760.00	950 00	2,703	22.00	27 50
2,640	25.00	31 25	2,704	10.50	13 12
2,641	39.97	49 96	2,705	315.55	473 33
2,642	320.46	400 58	2,706	249.90	312 38
2,643	2,560.56	3,200 70	2,707	160.00	200 00
2,644	159.95	199 94	2,708	140.52	175 65
2,645	240.00	300 00	2,709	20.08	25 10
2,646	80.24	100 30	2,710	156.50	195 62
2,647	40.16	50 20	2,711	41.94	52 43
2,649	1.60	2 00	2,713	40.01	50 01
2,651	156.66	195 83	2,714	159.92	199 90
2,652	80.11	100 14	2,715	512.41	640 51
2,653	79.21	99 01	2,716	80.30	100 38
2,655	80.11	100 14	2,717	80.30	100 37
2,656	39.66	49 57	2,719	12.36	15 45
2,657	39.66	49 57	2,720	80.24	100 30
2,658	40.01	50 01	2,721	276.27	345 34
2,660	40.00	50 00	2,725	34.24	42 80
2,661	34.00	42 50	2,729	40.11	50 14
2,662	159.27	1,592 70	2,731	119.86	149 83
2,664	18.49	23 11	2,733	40.10	50 13
2,665	80.09	100 11	2,734	160.40	200 50
2,666	20.00	25 00	2,736	39.94	49 92
2,667	20.00	25 00	2,737	40.10	50 13
2,669	80.10	100 13			
2,670	120.45	120 45	Total, 1894.	4,813.24	\$6,075 56
2,671	159.88	199 85			
2,676	40.09	50 11			
2,679	39.82	398 20			
Total, 1893.	9,117.59	\$13,108 93			

List of School Lands Sold Under the Provisions of Sections 449 to 453, Revised Statutes, During the Years 1893 and 1894.

No. of Entry	Acres	Amount of Sale	Amount Paid	No. of Entry	Acres	Amount of Sale	Amount Paid
2,615	120.51	\$ 150 64	\$ 50 00	2,681	40.00	\$ 50 00	\$ 16 65
2,624	79.56	99 45	33 35	2,688	40.10	50 12	17 00
2,632	40.17	50 21	17 75	2,689	120.75	150 94	50 35
2,635	40.00	50 00	16 70	2,690	40.03	50 04	16 75
2,637	40.06	50 08	16 75	2,712	160.00	200 00	66 70
2,648	40.05	50 06	17 00	2,718	39.93	49 91	16 65
2,650	40.06	50 08	16 70	2,722	120.14	150 18	50 00
2,654	40.02	50 03	16 68	2,723	79.00	98 75	32 75
2,659	40.02	50 02	16 50	2,724	41.00	61 50	21 00
2,663	40.25	50 31	16 80	2,726	147.00	183 75	61 25
2,668	80.00	100 00	33 35	2,727	80.10	100 12	33 33
2,672	80.00	100 00	33 35	2,728	80.10	100 12	33 33
2,673	40.05	50 06	16 70	2,730	39.94	49 92	17 00
2,674	40.05	50 06	16 70	2,732	40.05	50 06	16 70
2,675	120.19	150 24	50 08	2,735	39.95	49 94	16 65
2,677	34.00	42 50	15 00	2,738	40.05	50 06	16 70
2,678	80.00	100 00	33 35				
T'al '93	994.99	\$1,243 74	\$416 76	T'al '94	1,148.14	\$1,445 41	\$482 81

List of School Lands Sold Under the Provisions of Sections 449 to 453, Revised Statutes, Prior to January 1, 1893, Upon Which Payments Were Made During the Years 1893 and 1894.

No. of Certificate	No. of Installment	Amount Paid	No. of Certificate	No. of Installment	Amount Paid
2,098	2-3	33 36	2,435	3	\$ 16 06
2,308	3	33 30	2,463	3	16 69
2,327	3	17 34	2,493	3	16 35
2,329	3	16 70	2,499	3	33 66
2,331	3	49 90	2,529	2-3	66 45
2,332	3	33 25	2,533	2-3	66 47
2,346	3	50 00	2,534	2-3	67 08
2,347	3	33 35	2,535	2	50 00
2,357	3	66 80	2,540	2	33 35
2,378	3	15 81	2,556	2	21 00
2,379	3	33 09	2,559	2	32 70
2,380	3	33 09	2,565	3	29 80
2,387	3	16 60	2,573	2-3	33 28
2,389	3	66 52	2,574	2-3	33 29
2,395	3	49 42	2,575	2	16 64
2,401	2-3	33 41	2,576	2-3	30 00
2,404	3	15 87	2,610	2-3	66 57
2,405	3	16 68			
2,406	3	16 33	Total, 1894		\$ 629 39
2,407	2-3	66 80			
2,408	2-3	66 81			
2,409	2-3	66 81			
2,418	3	16 61			
2,429	2-3	66 90			
2,430	3	33 10			
2,431	2-3	33 36			
2,434	2-3	133 49			
2,435	2	16 56			
2,438	2-3	66 89			
2,463	2	16 69			
2,493	2	16 35			
2,499	2	33 66			
2,509	2-3	33 42			
2,518	2-3	33 44			
2,537	2	16 64			
2,565	2	35 00			
Total, 1893		\$1,383 35			

SCHOOL INDEMNITY LANDS.

On February 14th, 1893, the State Board of Education appointed B. F. Hampton, Esq., of Gainesville, Fla., agent to select School Indemnity lands due the State under act of Congress of February 26, 1859, and afterwards the board entered into contract with Mr. James M. Graham of Alachua county, Florida, to sell him all lands approved to the State under the selection of B. F. Hampton, at the rate of one dollar and twenty-five cents an acre. The board has not been put to any expense in making these selections, and has not paid any commissions for the work.

The contract made with Messrs. Graham and Hampton, is as follows:

STATE OF FLORIDA, }
LEON COUNTY. }

This contract made and entered into this 25th day of April, A. D. 1893, by and between Henry L. Mitchell, Governor; William B. Lamar, Attorney-General; Jno. L. Crawford, Secretary of State; Clarence B. Collins, State Treasurer, and William N. Sheats, Superintendent Public Instruction, as officers and members of the State Board of Education of Florida, parties of the first part, and James M. Graham by his attorney in fact, Benjamin F. Hampton, party of the second part, witnesseth:

That the said parties of the first part hereby agree to sell to the said party of the second part, his heirs, administrators, executors and assigns, all the school indemnity lands now due and owing the State of Florida by the United States, under the act of Congress of February 26th, 1859, including all lands now selected under said act, and not yet approved by the Department of the Interior, at one dollar and twenty-five cents (\$1.25) per acre, and to make to him or such persons as he may designate, deeds thereto, upon the payment of such sum of \$1.25 per acre. It is expressly understood that the said James M. Graham hereby agrees and obligates himself to purchase *at the price named, all the lands found to be due* and owing to the State, under the said act of Congress of February 26th, 1859, when the same have been approved, and in order to indemnify the said Board against loss by his failure or refusal to carry out the conditions of this contract, the said Graham has deposited \$1,500 with the State Treasurer, which said amount, in event of his failure or refusal, as above set forth, he agrees shall be forfeited to the Board, otherwise the same shall be accepted by the said

Board in its final settlement with the said James M. Graham as a part of the purchase money mentioned herein.

In witness whereof, we have hereunto set our hands and seals in the city of Tallahassee, Florida, this 25th day of April, A. D. 1893.

[Seal
State Board
of
Education.]

HENRY L. MITCHELL, Governor.
JNO. L. CRAWFORD, Secretary of State.
CLARENCE B. COLLINS, State Treasurer.
W. B. LAMAR, Attorney-General.
WM. N. SHEATS, State Supt. Pub. In.
JAMES M. GRAHAM, by B. F. Hampton,
Attorney in Fact.

SEMINARY LANDS.

	Acres.
Amount on hand January 1, 1893.....	30,796.05
Amount sold in 1893 and 1894.....	00,000.00
Balance on hand January 1, 1895	30,796.05

Seminary Lands Sold Under the Provisions of Sections 449 to 453,
Revised Statutes, Prior to 1893, Upon Which Payments
Were Made During the Years 1893 and 1894.

No. of Entry	No. of Installment	Amount Paid
2,262	2-3	\$ 33 47

Recapitulation of Sales, 1893 and 1894.

1893	SWAMP			INTERNAL IMPROVEMENT			SCHOOL			SEMINARY		
	Acres	Amount of Sale	Cash Paid	Acres	Amount of Sale	Cash Paid	Acres	Amount of Sale	Cash Paid	Acres	Amount of Sale	Cash Paid
Cash entries.....	2,332.74	\$ 2,332 74	\$ 2,332 74	1,092.46	\$ 1,435 43	\$ 1,435 43	9,117.59	\$13,108 93	\$13,108 93			
Entries under Section 436, R. S. (25c).....	1,803.98	451 09	451 09									
Installment entries under Sec- tions 449 to 453, R. S.				599.55	749 44	249 82	994.99	1,243 74	416 76			
Total sales, 1893.....	4,136.42	\$ 2,783 83	\$ 2,783 83	1,692.03	\$ 2,184 87	\$ 1,685 25	10,112.58	\$14,352 67	\$13,525 69			
Amount collected under install- ment entries of previous years			53 42			1,650 68			1,383 35			\$ 33 47
Amount collected on previous entries.....			442 60									
Total cash, 1893.....			\$ 3,279 85			\$ 3,335 93			\$14,909 04			\$ 33 47
1894												
Cash entries.....	1,865.29	\$ 1,865 29	\$ 1,865 29	1,878.44	\$2,101 61	\$ 2,101 61	4,813.24	\$ 6,075 56	\$ 6,075 56			
Entries under Section 436, R. S. (25c).....	1,874.66	468 67	468 67									
Installment entries under Sec- tions 449 to 453, R. S.				887.72	1,109 69	369 91	1,148.14	1,445 41	482 81			
Total sales, 1894.....	3,739.95	\$ 2,333 96	\$ 2,333 96	2,766.16	\$ 3,211 30	\$ 2,471 52	5,961 38	\$ 7,520 97	\$ 6,558 37			
Amount collected under install- ment entries of previous years			80 01			913 56			629 39			
Amount collected by Treasurer on previous entries.....			1,000 00									
Total cash, 1894.....			\$ 3,413 97			\$ 3,384 88			\$ 7,187 76			

VACANT UNITED STATES LANDS IN FLORIDA.

On July 1st, 1894, the Commissioner of the General Land Office at Washington, D. C., kindly prepared and furnished me with the total number of acres of land by counties that are open to homestead entry in the State of Florida. The following is a list of the area of such lands by counties:

GAINESVILLE, FLORIDA, LAND DISTRICT, JULY 1, 1894.

Counties.	Area in Acres.	Counties.	Area in Acres.
Alachua.....	60,327	Leon.....	6,440
Baker.....	5,350	Levy.....	28,500
Bradford.....	3,840	Liberty.....	
Brevard.....	49,132	Madison.....	10,200
Calhoun.....	69,936	Manatee.....	18,600
Citrus.....	23,316	Marion.....	112,734
Clay.....	19,780	Monroe.....	22,883
Columbia.....	2,880	Nassau.....	4,480
Dade.....	29,200	Orange.....	43,480
DeSoto.....	116,720	Osceola.....	9,320
Duval.....	1,840	Pasco.....	6,080
Escambia.....	10,680	Polk.....	28,300
Franklin.....		Putnam.....	24,010
Gadsden.....	11,760	St. Johns.....	9,840
Hamilton.....	5,200	Santa Rosa.....	186,720
Hernando.....	6,400	Sumter.....	1,930
Hillsborough.....	4,940	Suwannee.....	3,080
Holmes.....	20,040	Taylor.....	109,770
Jackson.....	57,560	Volusia.....	19,200
Jefferson.....	3,667	Wakulla.....	
LaFayette.....	43,900	Walton.....	240,600
Lake.....	58,060	Washington.....	208,720
Lee.....	146,400	Total.....	1,845,815

In addition to the sales and conveyances made in the Land Office as set forth in the foregoing pages, a large correspondence in relation to the purchase of lands has been carried on; in fact, the inquiry about State lands has been very great for the past two years, but owing to the fact that the State does not own any extensive tracts in solid bodies, sales have not been consummated.

Several matters relating to lands have been adjusted with the General Land Office, and it is hoped that the whole Swamp land matter will be wound up completely with the present year.

LANDS SOLD FOR TAXES.

On July 1, 1894, all lands unredeemed, which had been certified to the State in 1892 for the unpaid taxes of 1891 were turned over to the Commissioner of Agriculture for sale under the provisions of Chapter 4011, Laws of Florida, being an "Act to Provide for Certifying Lands to the Comptroller Upon Which Taxes Have Not Been Paid, for the Redemption Thereof, and for the Forfeiture and Sale of Lands Not Redeemed," approved June 10, 1891.

Under provisions of this act, the Comptroller, State Treasurer and the Commissioner of Agriculture are the appraisers of the land to be sold. The price paid generally has been outstanding State and County taxes, with interest and costs, including fee of clerk of court on certificates of 1893 and 1894, and all purchasers have been required to take up the certificates of 1893 and 1894, if there were any, before the deeds issue. This law has added an immense amount of work to the office without providing any pay for extra clerks, but the work has been kept up without any delay to persons offering to purchase such tax lands.

It is to be regretted that this method of selling lands for unpaid taxes has not been satisfactory, the law only applies to land certified to the State for unpaid taxes during the years 1892 and 1893, and is radically different from any past law or the present statute on the subject of selling real property for unpaid taxes.

For the sake of uniformity in the matter of taxation, and to avoid confusion as to tax titles, the law should be repealed. In this connection, care should be taken to protect the interests of the State and counties in the matter of taxes, and costs of advertising lands certified for those years.

Having had a good deal of experience in the selling of lands for taxes, I take the liberty of recommending to your Excellency the necessity of having only one place for the redemption or purchase of tax certificates. Under the present system, or rather laws on the subject, real property can be redeemed or purchased through the clerk of the Circuit court of the county where the land lies or from the State Treasurer at Tallahassee, and if certified to the State during the years 1892 or 1893 can be purchased from the Commissioner of Agriculture. With three places at which Tax Sale lands can be purchased, it is possible now for the same tract to be sold to three different persons, each one claiming under a tax title from the State.

The State Treasurer is the present custodian of all tax certificates covering lands bought in by the State or certified to

it for unpaid taxes. The clerk of the Circuit court of each county is furnished with a list of the lands purchased by or certified to the State, and all tax certificates should be redeemable or purchasable only at the office of the State Treasurer. Money so paid in would become available at once for State and county purposes, and no confusion as to title could arise.

All purchasers of tax certificates should also be required to take up all outstanding tax certificates and pay all taxes on the property embraced in the certificates up to and including the year the purchase is made.

The following is a list of the lands so sold :

LIST OF LANDS.

No. Certificate.	County.	No. Deed.	To Whom Deeded.	Am't Rec'd.	Remarks.
1148	Polk	1	R. C. Langford	\$2.75	Lands sold for taxes, interest and cost. [taken up.
1450		2	W. C. Edmiston	6.65	Land sold for assessed value, all tax certificates
258	Walton	3	Daniel Campbell	35.40	Land valued at \$40, all tax certificates taken up.
232	Baker	4	W. M. Turner	17.07	" 20 "
15	Columbia	5	J. J. Powers	71.85	" 80 "
92	Leon	6	George W. Saxon	5.63	Land sold for taxes, interest and cost.
94		6	"	6.53	"
85		7	John W. Winn	8.82	"
108	Wakulla	8	"	3.94	"
120		8	"	9.24	"
123		8	"	4.66	"
1		9	Raymond Cay	5.88	"
4		9	"	4.90	"
5		9	"	9.78	"
10		9	"	9.99	"
11		9	"	4.44	"
24		9	"	16.54	"
25		9	"	4.43	"
26		9	"	2.97	"
32		9	"	10.05	"
37		9	"	2.97	"
42		9	"	2.97	"
43		9	"	8.80	"
2392	Duval	10	Enoch Wells	32.75	Land valued at \$40, all tax certificates taken up.
520	Polk	11	Donnie M. Moseley	35.80	" 40 "
686		12	Lewis D. Barnum	2.29	Land sold for taxes of 1892, certificates of 1893
687		12	"	2.29	" [taken up.

688	Polk.....	12	Lewis D. Barnum.....	\$ 2.29	Land sold for taxes of 1892, certificates of 1893
1321	Marion.....	13	Jas. A. Harris, trustee for T. H. White.	7.64	Land sold for taxes, interest and cost. [taken up.
933	Lake.....	14	George Hail.....	50.00	Land valued at \$50.00, purchaser agreeing to take
935		14	"	16.66	" 16.66 " [up all outstanding
950		14	"	66.67	" 66.67 " [tax certificates.
951		14	"	66.67	" 66.67 "
636-637	Sumter.....	15	J. J. Holland.....	34.69	" 40.00, all tax certificates taken up.
18	Leon.....	16	R. A. Shine.....	19.64	Land sold for taxes and cost, certificates of 1893
17		16	"	22.64	" [taken up.
1196	DeSoto.....	17	Andrew Green.....	13.17	Land valued at \$13.17, all tax certificates taken up.
2671	Orange.....	18	Arthur E. Cully.....	2.70	" 7.00 "
28	Wakulla.....	19	T. W. Anderson.....	5.88	Sold for taxes and cost, certificates of 1893 taken up.
29		19	"	16.53	"
30		19	"	5.88	"
26	Leon.....	20	S. W. Aiken, agent.....	7.75	Sold for taxes, interest and cost.
329	Isceola.....	21	J. M. Willson, Jr., and J. E. Moseley...	26.03	Sold for \$30.00, all tax certificates taken up.
282	Putnam.....	22	Susan Banks Thompson.....	4.80	Sold for taxes and cost, certificates of 1893 taken up.
284		22	"	2.95	"
390		22	"	4.36	"
499		22	"	2.95	"
500		22	"	2.95	"
507		22	"	2.95	"
508		22	"	3.90	"
509		22	"	3.90	"
510		22	"	6.06	"
511		22	"	4.97	"
512		22	"	2.95	"
513		22	"	4.36	"
565		22	"	2.64	"
734		22	"	2.64	"
916		22	"	2.95	"
964		22	"	3.90	"

LIST OF LANDS--Continued.

No. Certificate	County	No. Deed	To Whom Deeded	Am't Rec'd	Remarks
1322	Putnam.....	22	Susan Banks Thompson	\$ 2.95	Lands sold for taxes and cost, certificates of 1893
1323		22	"	3.90	" [taken up.
1324		22	"	2.95	"
2006	Orange.....	23	Walter S. Moore.....	5.14	Sold for \$5.14, all certificates taken up.
Half of 2052		24	"	18.89	" 18.89, "
2050		25	"	5.66	" taxes and cost.
2005		26	William A. Moore.....	10.76	" \$10.76, all certificates taken up.
2004		27	"	13.08	" 13.08, "
Half of 2052		28	David H. Hooker.....	18.88	" 18.88, "
724	Jackson.....	29	J. R. Farrier.....	4.25	" 4.25, certificates of 1893 taken up.
75	Leon.....	30	Nellie E. Bassett	3.13	" 3.13, "
1547	Washington...	31	Thomas Gwaltney.....	11.38	" 11.38, "
444	Sumter	32	Elizabeth E. Godley.....	40.00	" 40.00.
9	Lee	33	Walter F. Mickle.....	5.00	" 5.00.
10		33	"	5.00	" 5.00.
2040	Orange.....	34	Walter S. Moore.....	15.02	" 15.02, all tax certificates taken up.
160	Hamilton	35	Frank Adams	3.25	" taxes, interest and cost.
164		36	"	3.25	" "
2256	Orange.....	37	Mary Chipchase.....	13.53	" \$13.53, certificates of 1893 taken up.
2283		38	"	40.00	" 60.00.
1554	Lake.....	39	Mrs. O. J. Dunn.....	3.10	" 3.10, other certificates redeemed through
533	Jackson.....	40	Alexander Merritt.....	6.18	" 6.18, " [clerk.
78	Leon.....	41	R. Cay	7.74	" 7.74, certificates of 1893 taken up.
82		41	"	2.48	" 2.48, "
61	Wakulla	42	Mrs. R. S. Smith	13.26	" 13.26, "
65		42	"	4.47	" 4.47, "
66		42	"	5.66	" 5.66, "

	1524	Volusia	43	Mary E. S. DeGrauw	\$ 17.03	Sold for \$17.03, all tax certificates taken up.
	197	Baker	44	Richard Powers	18.74	" 18.74, certificates of 1893 taken up.
	1166	Marion	46	S. H. Perry	10.00	" 10.00.
	1173		47	J. S. Conner	20.00	" 20.00.
Part of	1254		48	W. W. Clyatt, Jr.	10.00	" 10.00.
	75	Wakulla	49	George Hill	9.75	" 9.75.
	1119	Putnam	50	W. M. Williams	4.60	" 4.60, all certificates taken up.
	1126		51	"	6.22	" 6.22, "
	1257		52	"	12.37	" 12.37, "
	1426	Volusia	53	J. A. Raulerson	16.00	" 16.00, "
	384	Clay	54	William Murray	18.58	" 18.58, "
	385		54	"	18.58	" 18.58, "
	2043	Orange	55	G. W. Cook	10.00	" 10.00, "
*1026			56	F. L. Miller	10.00	" 10.00, "
Part of	2107		57	George W. Farnham	20.00	" 20.00, "
Part of	2107		58	"	20.00	" 20.00, "
	1027	Alachua	59	Thomas B Smith	40.00	" 40.00, "
	578		60	James and Nathaniel Gainey	32.17	" 32.17, "
	478	Osceola	61	P. A. Vans-Agnew	30.00	" 30.00, "
Part of	1425	Volusia	62	Charles R. Dilzer	20.00	} " 40.00, "
	1428		62	"	20.00	
Part of	1425		63	"	40.00	
	1878	Orange	64	A. Meuser	35.00	" 35.00, "
	2585	Duval	65	Mrs. M. L. Spiers	30.00	" 30.00, "
	1382	Washington	66	G. B. Thompson	30.00	" 30.00, "
	396	Escambia	67	W. L. Bell	10.00	" 10.00, certificates of 1893 taken up.
	344		68	A. H. D'Alemberte	20.00	" 20.00, "
	2389	Duval	69	J. W. Rast	10.00	" 10.00, all certificates taken up.
	693	Osceola	70	B. J. O'Quinn, administrator	17.97	" 17.97.
	694		70	"	28.28	" 28.28.
	2	Calhoun	71	W. B. Clark	6.50	" 6.50, certificates of 1893 taken up.
	1674	Duval	72	Florida Central and Peninsular Railroad	10.71	} Continued.
	1675		72	" [Company]	10.71	

LIST OF LANDS---Continued.

No. Certificate.	County.	No. Deed.	To Whom Deeded.	Am't Rec'd.	Remarks.
1684	Duval.....	72	Florida Central & Peninsular R. R. Co.	\$10.71	Land sold for \$150, all tax certificates taken up.
1685		72	"	10.71	
1686		72	"	10.71	
1687		72	"	10.71	
1688		72	"	10.71	
1692		72	"	10.71	
1693		72	"	10.72	
1694		72	"	10.72	
1696		72	"	10.72	
1697		72	"	10.72	
1707		72	"	10.72	
1708		72	"	10.72	
909	Volusia.....	73	John Anderson.....	25.00	Land sold for \$25.00, all tax certificates taken up.
478	Marion.....	74	Sarah E. Atkinson.....	25.60	" 25.60, tax certificates 1893 taken up.
Part 1425	Volusia.....	75	Charles R. Dilzer.....	40.00	" 40.00, all tax certificates taken up.
203	Polk.....	76	Edgar Chapman.....	10.70	" 10.70 "
3531	Duval.....	77	Robert Demps.....	10.00	" 10.00 "
129	Hernando.....	78	Thos. J. Cook and Jas. A. Jennings....	10.00	" 10.00 "
690	Osceola.....	79	Lydia Butler.....	47.06	" 47.06 "
853	Hillsborough...	80	Laura Ada Lightsey.....	25.00	" 25.00 "
446	Alachua.....	81	H. C. Parker.....	15.00	" 15.00 "
152	Marion.....	82	Charles W White.....	24.80	" 24.80 "
688		83	Charles T. Gibson.....	25.00	Land sold for 25.00, tax certificates of 1892-3
2136	Lake.....	84	Mrs. Emma Snellgrove.....	5.00	Land sold for 5.00, [taken up.
576	Marion.....	85	D. A. Smith.....	25.00	" 25.00, all tax certificates taken up.
197	DeSoto.....	86	Ed M. Earnest.....	16.00	}
307		86	".....	10.00	
553		86	".....	20.00	

	555	DeSoto.....	86	Ed. M. Earnest.....	10.00	Lands sold for \$56.00, all tax certificates taken up.
	112	Leon.....	87	Thomas Glover Rawls	8.87	Lands sold for 8.87.
	699	Polk.....	88	L. S. Barnum.....	5.00	Lands sold for 5.00, certificates of 1893 taken up.
	171	Escambia.....	89	Carl M. Askegren.....	5.00	" 5.00.
	380	Lake.....	90	P. B. O'Brien.....	5.45	" 5.45.
	1607	Marion.....	91	Edward Hiller, trustee Jas. M. Graham.	35.00	} Lands sold for \$120, all tax certificates taken up.
	1609		91	"	30.00	
	1610		91	"	25.00	
	1619		91	"	30.00	
Part	1425	Volusia.....	92	Charles R. Dilzer.....	40.00	Lands sold for \$40.00, all tax certificates taken up.
Part	223	Alachua.....	93	J. T. Rawles.....	20.00	" 20.00.
	1736	Lake.....	94	E. B. Summerall.....	20.00	" 20.00.
	1538		95	O. G. Souter.....	10.00	" 10.00.
	2284	Orange.....	96	R. D. Kirkpatrick.....	20.00	20.00, all tax certificates taken up.
	2294		96	"	25.00	" 25.00.
	188	Duval.....	97	W. H. Brown.....	93.40	" 93.40, all tax certificates taken up.
	587	Alachua.....	98	J. C. Getzen, executor.....	10.75	" 10.75, tax certificates 1893 taken up.
	602	Jackson.....	99	H. A. Sills.....	15.20	" 15.20, all tax certificates taken up.
	1617	Marion.....	100	Edward Hiller, trustee Jas. M. Graham.	20.00	" 20.00, "
Part of	48	Taylor.....	101	A. Maltby.....	10.00	" 10.00.
Part of	150	Jefferson.....	102	"	5.00	" 5.00.
Part of	151		102	"	5.00	" 5.00.
Part of	154		102	"	10.00	" 10.00.
	755	Marion.....	103	James H. Howard.....	10.00	" 10.00, tax certificates 1893 taken up.
	1520	Washington....	104	L. B. Warren.....	5.50	" 5.50.
	183	Jefferson.....	105	William Hartsfield.....	15.00	" 15.00, tax certificates 1893 taken up.
	882	Orange.....	106	W. B. Y. Wilkie.....	5.00	" 5.00.
	980	Volusia.....	107	Abraham Payne.....	25.00	" 25.00, all tax certificates taken up.
	1001	Hillsborough...	108	George T. Chamberlain.....	25.00	" 25.00.
	1019		108	"	60.00	" 60.00.
	1056		108	"	15.00	" 15.00.
	1057		108	"	20.00	" 20.00.
	1021		108	"	25.00	" 25.00, tax certificates 1893 taken up.

LIST OF LANDS---Continued.

No. Certificate	County	No. Deed	To Whom Deeded	Am't Rec'd	Remarks
69	Hamilton	109	Thomas Bennett	\$ 4.50	Sold for \$4.50.
749	Orange	110	S. S. Arey	10.00	" 10.00, tax certificates of 1893-4 taken up.
249	Bradford	111	The Atlantic Lumber Co	3.30	" 3.30.
250		111	"	2.78	" 2.78.
258		111a	Comer L. Peek	3.30	" 3.30.
259		111a	"	5.90	" 5.90.
260		111a	"	4.60	" 4.60.
261		111a	"	4.60	" 4.60.
262		111a	"	3.30	" 3.30.
263		111a	"	3.30	" 3.30.
264		111a	"	4.60	" 4.60.
265		111a	"	3.30	" 3.30.
266		111a	"	3.30	" 3.30.
267		111a	"	4.60	" 4.60.
268		111a	"	6.78	" 6.78.
Part of 269		111a	"	2.30	" 2.30.
486		111	The Atlantic Lumber Co	3.30	" 3.30.
497		111	"	3.30	" 3.30.
498		111	"	3.30	" 3.30.
505		111	"	3.30	" 3.30.
517		111	"	3.04	" 3.04.
519		111	"	3.30	" 3.30.
528		111	"	2.77	" 2.77.
531		111	"	3.30	" 3.30.
538		111	"	3.30	" 3.30.
539		111	"	2.77	" 2.77.
540		111	"	3.30	" 3.30.

	544	Bradford.....	111a	Comer L. Peek.....	\$ 3.30	Sold for \$3.30.
	549		111a	".....	3.30	" 3.30.
	551		111a	".....	3.30	" 3.30.
	555		111	The Atlantic Lumber Co.....	3.30	" 3.30.
	558		111	".....	2.78	" 2.78.
	664		111	".....	3.30	" 3.30.
	669		111	".....	3.30	" 3.30.
	670		111	".....	3.30	" 3.30.
	671		111	".....	4.60	" 4.60.
	686		111	".....	3.30	" 3.30.
	687		111	".....	3.30	" 3.30.
	694		111a	Comer L. Peek.....	3.30	" 3.30.
	704		111a	".....	3.30	" 3.30.
	749		111a	".....	3.30	" 3.30.
Part of	750		111a	".....	2.30	" 2.30.
	756		111a	".....	3.30	" 3.30.
	757		111a	".....	2.78	" 2.78.
	758		111a	".....	3.30	" 3.30.
	424	Alachua.....	112	The Atlantic Lumber Co.....	4.25	} " 44.10.
	425		112	".....	8.80	
Part of	431		112	".....	4.55	
	583		112	".....	5.40	
	584		112	".....	6.55	
Part of	586		112	".....	6.70	} " 10.00, tax certificates of 1893-4 taken up.
Part of	588		112	".....	2.00	
	592		112	".....	5.85	
	896	Orange.....	113	R. D. Fuller.....	10.00	
	1926	Lake.....	114	E. Johnson.....	4.75	
	1912		114	".....	30.45	} " 10.00, tax certificates of 1893-4 taken up.
	1929		114	".....	9.10	
	1930		114	".....	3.40	
c	1931		114	".....	2.75	
	1933		114	".....	4.75	

LIST OF LANDS---Continued.

No. Certificate	County	No. Deed	To Whom Deeded	Am't Rec'd	Remarks
69	Hamilton	109	Thomas Bennett	\$ 4.50	Sold for \$4.50.
749	Orange	110	S. S. Arey	10.00	" 10.00, tax certificates of 1893-4 taken up.
249	Bradford	111	The Atlantic Lumber Co	3.30	" 3.30.
250		111	"	2.78	" 2.78.
258		111a	Comer L. Peek	3.30	" 3.30.
259		111a	"	5.90	" 5.90.
260		111a	"	4.60	" 4.60.
261		111a	"	4.60	" 4.60.
262		111a	"	3.30	" 3.30.
263		111a	"	3.30	" 3.30.
264		111a	"	4.60	" 4.60.
265		111a	"	3.30	" 3.30.
266		111a	"	3.30	" 3.30.
267		111a	"	4.60	" 4.60.
268		111a	"	6.76	" 6.76.
Part of 269		111a	"	2.30	" 2.30.
486		111	The Atlantic Lumber Co	3.30	" 3.30.
497		111	"	3.30	" 3.30.
498		111	"	3.30	" 3.30.
505		111	"	3.30	" 3.30.
517		111	"	3.04	" 3.04.
519		111	"	3.30	" 3.30.
528		111	"	2.77	" 2.77.
531		111	"	3.30	" 3.30.
538		111	"	3.30	" 3.30.
539		111	"	2.77	" 2.77.
540		111	"	3.30	" 3.30.

	544	Bradford.....	111a	Comer L. Peek.....	\$ 3.30	Sold for \$3.30.
	549		111a	".....	3.30	" 3.30.
	551		111a	".....	3.30	" 3.30.
	555		111	The Atlantic Lumber Co.....	3.30	" 3.30.
	558		111	".....	2.78	" 2.78.
	664		111	".....	3.30	" 3.30.
	669		111	".....	3.30	" 3.30.
	670		111	".....	3.30	" 3.30.
	671		111	".....	4.60	" 4.60.
	686		111	".....	3.30	" 3.30.
	687		111	".....	3.30	" 3.30.
	694		111a	Comer L. Peek.....	3.30	" 3.30.
	704		111a	".....	3.30	" 3.30.
	749		111a	".....	3.30	" 3.30.
Part of	750		111a	".....	2.30	" 2.30.
	756		111a	".....	3.30	" 3.30.
	757		111a	".....	2.78	" 2.78.
	758		111a	".....	3.30	" 3.30.
	424	Alachua.....	112	The Atlantic Lumber Co.....	4.25	} " 44.10.
	425		112	".....	8.80	
Part of	431		112	".....	4.55	
	583		112	".....	5.40	
	584		112	".....	6.55	
Part of	586		112	".....	6.70	} " 10.00, tax certificates of 1893-4 taken up.
Part of	588		112	".....	2.00	
	592		112	".....	5.85	
	896	Orange.....	113	R. D. Fuller.....	10.00	
	1926	Lake.....	114	E. Johnson.....	4.75	
	1912		114	".....	30.45	} " 10.00, tax certificates of 1893-4 taken up.
	1929		114	".....	9.10	
	1930		114	".....	3.40	
∞	1931		114	".....	2.75	
	1933		114	".....	4.75	

LIST OF LANDS---Continued.

No. Certificate.	County.	No. Deed.	To Whom Deeded.	Am't Rec'd.	Remarks.
1948	Lake.....	114	E. Johnson.....	4.75	} Land sold for \$71.25.
2050		114	"	3.20	
2051		114	"	3.80	
Part 2055		114	"	4.30	
810	Orange.....	115	Edgar L. and Mary A. Stone.....	6.00	Land sold for \$6.00, certificates of 1893 taken up.
814		115	"	9.00	" 9.00, certificates of 1893-4 taken up.
525	Jackson.....	116	Martha Merritt.....	10.35	" 10.35, certificates of 1893 taken up.
526		117	Lucretia Roulhac.....	12.40	Lands sold for 12.40.
1519	Orange.....	118	Isaac Aten.....	10.00	Lands sold for 10.00, all tax certificates taken up.
524	Lake.....	119	G. W. Taylor.....	10.00	Lands sold for 10.00.
2974	Marion.....	120	H. L. Anderson.....	5.85	} Land sold for \$64.32, tax certificates of 1893-4 [taken up.
2975		120	"	5.84	
2976		120	"	5.84	
2977		120	"	5.84	
2979		120	"	5.85	
2980		120	"	5.85	
2981		120	"	5.85	
2982		120	"	5.85	
2983		120	"	5.85	
2984		120	"	5.85	
2985		120	"	5.85	
113	Escambia.....	121	Mary Cole.....	9.00	Lands sold for \$9.00, all tax certificates taken up.
3	Wakulla.....	122	Raymond Cay.....	3.88	} Land sold for \$26.40.
41		122	"	3.87	
48		122	"	6.93	
49		122	"	11.72	
1087	Washington....	123	W. A. Emmons.....	2.27	

1206	Washington....	123	W. A. Emmons.....	2.17	} Land sold for \$37.54.
1207		123	".....	2.17	
1519		123	".....	4.93	
1521		123	".....	2.27	
1522		123	".....	2.27	
1526		123	".....	5.68	
1527		123	".....	5.68	
1529		123	".....	5.17	
1530		123	".....	4.93	} Land sold for \$14.95, tax certificates of 1893
64	Suwannee.....	124	Frank White.....	6.65	
65		124	".....	8.30	} Land sold for \$9.55. [taken up.
182	Hamilton.....	125	Andrew Hanley.....	9.55	
276	Bradford.....	126	J. G. Frazier.....	9.30	} Land sold for 9.30, certificates of 1893 taken up.
649	Jackson.....	127	Moses Christmas.....	12.05	
650		127	".....	12.05	} Land sold for \$24.10, all tax certificates taken up.
1349	Lake.....	129	Eli Johnson.....	2.60	
851	Hillsborough....	130	Charles Elbinger.....	11.27	} Lands sold for \$11.27, all tax certificates taken up.
957		131	George T. Chamberlain.....	15.00	
958		131	".....	15.00	} Lands sold for \$175.00, all tax certificates taken up.
990		131	".....	50.00	
991		131	".....	15.00	
996		131	".....	15.00	
999		131	".....	40.00	
984		131	".....	25.00	
266	Suwannee.....	132	Frank White.....	10.00	} Lands sold for \$10.00, tax certificates of 1893 taken
49	Jackson.....	133	J. E. Hare.....	10.18	
50		133	".....	11.63	
52		133	".....	8.34	
348	DeSoto.....	134	J. L. Jones.....	20.00	} Lands sold for \$20.00, certificates of 1893-4 taken
350		134	".....	3.40	
51	Suwannee.....	135	Frank White.....	4.90	} Continued.
52		135	".....		

LIST OF LANDS---Continued.

No. Certificate	County	No. Deed	To Whom Deeded	Am't Rec'd	Remarks
53	Suwannee.....	135	Frank White.....	4.30	} Sold for \$50.00, certificates of 1893 taken up.
54		135	"	6.90	
55		135	"	6.40	
56		135	"	8.00	
57		135	"	7.70	
58		135	"	8.40	
23		135	"	11.95	
59	Hamilton	135	"	5.00	" 11.95, tax certificates of 1893 taken up.
61		135	"	10.00	" 5.00.
270		137	Winn & Varnadoe.....	4.40	" 10.00.
276		137	"	11.00	} " 22.85, certificates of 1893 taken up.
277		137	"	7.45	
1353		138	Sarah W. Murden	2.50	
1354	Lake.....	138	"	2.60	} " 19.45, certificates of 1893-4 taken up.
1364		138	"	10.45	
1813		138	"	3.90	
1938		139	Sallie W. Wilkins	3.80	} " 14.40, certificates of 1893-4 taken up.
1953		139	"	10.60	
1056		140	Sarah W. Murden	3.20	
1057		140	"	13.80	} " 25.30.
1068		140	"	3.90	
1306		140	"	4.40	
13	Suwannee.....	141	F. J. Mallory.....	41.50	" 41.50.
678	Marion.....	142	James Holmes and M. D. Carter	50.00	" 50.00.
443	Alachua	143	C. R. Hazen.....	20.55	" 20.55, certificates of 1893-4 taken up.
160		144	D. A. Anderson.....	10.00	" 10.00.
1322		145	Sarah W. Murden	3.20	

1335	Lake.....	145	Sarah W. Murden	\$ 9.00	Sold for \$12.20, certificates of 1893 taken up.
1640	Duval.....	146	Louisa M. Starrat	15.00	" 15.00, all certificates taken up.
1075	Lake.....	147	Eli Johnson	25.55	" 25.55.
1085		148	H. C. Edwards	3.20	" 3.20.
1086		149	E. J. M. Padgett	8.25	" 15.75, certificates of 1893-4 taken up.
1088		149	"	7.50	
33	Suwannee.....	150	The Suwannee Springs Co	535.33	" 535.33.
75		151	Frank White	5.00	
94		151	"	5.00	" 15.00.
96		151	"	5.00	
1333	Lake.....	152	J. M. Alister	3.20	" 3.20.
621	Duval.....	153	Jane McLeod	19.35	" 19.35, tax certificates of 1893 taken up.
342	Alachua	154	Charles Wigelsworth	15.00	" 15.00, "
1360	Lake.....	155	Sarah W. Murden	4.30	" 6.90, "
1374		155	"	2.60	
844	Polk	156	C. F. Fernald	10.00	" 10.00.
624	Sumter.....	157	W. P. Bennett and D. G. Rice	8.90	
654		157	"	17.60	
655		157	"	11.70	
656		157	"	11.70	
657		157	"	2.95	
662		157	"	13.20	
664		157	"	15.85	" 166.90, certificates of 1893-4 taken up.
665		157	"	11.70	
666		157	"	11.70	
681		157	"	5.60	
682		157	"	10.70	
683		157	"	15.25	
697		157	"	4.40	
698		157	"	6.75	
699		157	"	7.20	
700		157	"	11.70	

LIST OF LANDS---Continued.

No. Certificate	County	No. Deed	To Whom Deeded	Am't Rec'd	Remarks
1001	Marion.....	158	Mrs. Phillis Large.....	11.15	Sold for \$11.15, certificates of 1893 taken up.
1367	Lake.....	159	L. E. Dozier.....	3.20	" 3.20,
993	Polk.....	160	Mrs. J. S. Nall and Ida E. Springer.....	31.05	" 31.05, certificates of 1893 taken up.
227	Columbia.....	161	C. N. Hildreth.....	17.85	" 31.00, "
231		161	".....	13.15	" "
2074	Lake.....	162	J. H. Jones.....	8.00	" 8.00, "
999	Alachua.....	163	Comer L. Peek.....	7.60	" 11.35, "
998		163	".....	3.75	" "
112	Bradford.....	164	".....	6.90	" "
130		164	".....	9.30	" "
282		164	".....	6.90	" 40.20, certificates 1893-4 taken up.
372		164	".....	3.30	" "
392		164	".....	6.90	" "
542		164	".....	6.90	" "
1371	Lake.....	165	Eli Johnson.....	16.85	" 16.85, "
1277		166	Sarah W. Murden.....	7.20	" "
1366		166	".....	9.45	" 44.35, "
1369		166	".....	16.25	" "
1376		166	".....	11.45	" "
1047		167	Charles Mork.....	8.00	" 8.00, certificates of 1893 taken up.
1297		168	John C. Wells.....	11.40	" 21.05, all tax certificates taken up.
1298		168	".....	10.05	" "
679	Marion.....	169	Harry Pasture.....	35.00	" 35.00, certificates of 1893-4 taken up.
132	Nassau.....	170	J. C. Walker.....	8.00	" 8.00, "
221	Volusia.....	171	E. A. Frank.....	11.35	" 11.35, certificates of 1893 taken up.
2131	Lake.....	172	J. Hutchison.....	7.75	" 7.75, "
101	Escambia.....	173	Daniel Thomas.....	10.00	" 10.00, "

217	Sumter	174	O. L. Kelsey	\$ 14.70		
219		174	"	11.70		
225		174	"	6.75		
228		174	"	14.70		
536		174	"	11.70		
537		174	"	11.70		
538		174	"	8.90	} Sold for \$139.05, certificates of 1893-4 taken up.	
542		174	"	11.70		
543		174	"	11.70		
567		174	"	4.40		
568		174	"	4.40		
569		174	"	8.90		
570		174	"	8.90		
571		174	"	8.90		
1609	Lake	175	Rebecca C. Gilmer	3.30	"	3.30.
728	Sumter	176	E. B. Thompson	10.70	} " 28.30, certificates of 1893-4 taken up.	
783		176	"	17.60		
1588	Lake	177	Warner J. Mendenhall	7.25		
1589		177	"	7.45		
1590		177	"	5.75		
1603		177	"	5.00	} " 50.00, "	
1604		177	"	8.55		
1605		177	"	8.00		
1606		177	"	8.00		
1592		178	Mrs. A. E. Mendenhall	9.20		
1595		178	"	8.00	} " 25.00, certificates of 1893 taken up.	
1607		178	"	7.80		
434	Alachua	179	J. C. Getzen	15.07	"	15.07, certificates of 1893-4 taken up.
1217	Lake	180	Nancy Story	22.60	"	22.60, "
1735		181	E. B. Summerall	5.00	"	5.00.
1114		182	Mrs. Annie E. Mendenhall	5.45	} Continued.	
1608		182	"	7.20		

LIST OF LANDS---Continued.

No. Certificate.	County.	No. Deed.	To whom Deeded.	Am't Rec'd.	Remarks.
1610	Lake.....	182	Mrs. Annie E. Mendenhall.....	6.20	Lands sold for \$18.85, certificates of 1893-4 taken up.
1456		183	M. C. Davis.....	4.40	Lands sold for 4.40.
332	Hillsborough..	184	A. C. Clewis.....	10.00	" 10.00.
3440	Duval.....	185	Reuben H. Bowden.....	19.20	" 19.20, certificates of 1893-4 taken up.
487	Lake.....	186	Charles P. Burr.....	11.70	
489		186	"	11.70	
490		186	"	7.05	
506		186	"	9.00	
510		186	"	17.15	
512		186	"	17.15	
513		186	"	4.85	Lands sold for \$178.85, certificates of 1893-4
532		186	"	16.60	[taken up.]
534		186	"	21.15	
535		186	"	10.25	
536		186	"	18.50	
561		186	"	33.75	
2477	Orange.....	187	Edward H Cheney.....	7.50	
2478		187	"	7.50	Lands sold for \$15.00, certificates 1893-4 taken up.
86	Jackson.....	188	Chaffa Gregory.....	16.06	Lands sold for \$16.06, certificates 1882-1893 taken up.
550	Marion.....	189	Thomas C. Bailey	10.00	" 10.00, " 1893 taken up.
1593	Lake.....	190	Annie E. Mendenhall.....	10.00	
1597		190	"	6.90	
1600		190	"	8.80	
2040		190	"	3.80	Lands sold for \$38.25, certificates of 1892-4 taken
2041		190	"	3.20	[up.]
2042		190	"	5.55	
Part 1727		191	E. B. Summerall.....	7.80	Lands sold for \$7.80, certificates of 1893-4 taken up.
2355	Duval.....	192	M. L. Broward.....		
2851		192	"	42.45	Lands sold for \$42.45, certificates of 1893-4 taken up.
2852		192	"		

*From Certificate 1 to 55 inclusive, the column showing amount paid in Column No. 4, is for the certificate of 1892 alone, and the entire amount paid for the deed is shown under the column of Remarks. From Certificate 56 to the end of Column 4, shows the entire amount received for the land, including any outstanding tax certificates.

DEED No.....

KNOW ALL MEN BY THESE PRESENTS, That the undersigned, Governor of the State of Florida,
and Secretary of State of said State
of Florida, under the provisions of an act of the Legislature of the
State of Florida, entitled "An Act to Provide for Certifying Lands
to the Comptroller, upon which Taxes have not been paid, for the
Redemption thereof, and for the Forfeiture and Sale of Lands not
Redeemed," approved June 10, 1891, for and in consideration of the
sum of
..... Dollars, to them in hand paid by

of the County of....., State of....., have granted, bargained and sold, and do by these presents grant, bargain, sell and convey unto the said.....and.....heirs and assigns forever, all the right, title and interest the said State of Florida may have acquired under the provision of the Act of the Legislature, above mentioned, to the following described lands, to-wit:

embraced in Tax Certificate.. No.....of lands certified to the State, as aforesaid, containing.....acres, and lying and being in the County of....., said State of Florida, to have and to hold unto the said....., and.....heirs and assigns forever.

IN TESTIMONY WHEREOF, the said Governor and the said Secretary of State have hereto subscribed their names and have caused the seal of the Department of Agriculture of the State of Florida to be hereunto affixed at the CAPITOL, in the City of Tallahassee, on the.....day of....., A. D. Eighteen Hundred and Ninety-.....

.....[L S.]
Governor.

.....[L. S.]
Secretary of State.

LIST OF LANDS---Continued.

No. Certificate	County	No. Deed	To Whom Deeded	Am't Rec'd	Remarks
1001	Marion.....	158	Mrs. Phillis Large.....	11.15	Sold for \$11.15, certificates of 1893 taken up.
1367	Lake.....	159	L. E. Dozier	3.20	" 3.20,
993	Polk	160	Mrs. J. S. Nall and Ida E. Springer	31.05	" 31.05, certificates of 1893 taken up.
227	Columbia	161	C. N. Hildreth	17.85	" 31.00, "
231		161	"	13.15	" " "
2074	Lake.....	162	J. H. Jones.....	8.00	" 8.00, "
999	Alachua	163	Comer L. Peek.....	7.60	" 11.35, "
998		163	"	3.75	" " "
112	Bradford.....	164	"	6.90	" " "
130		164	"	9.30	" " "
232		164	"	6.90	" 40.20, certificates 1893-4 taken up.
372		164	"	3.30	" " "
392		164	"	6.90	" " "
542		164	"	6.90	" " "
1371	Lake.....	165	Eli Johnson	16.85	" 16.85, "
1277		166	Sarah W. Murden	7.20	" " "
1366		166	"	9.45	" 44.35, "
1369		166	"	16.25	" " "
1376		166	"	11.45	" " "
1047		167	Charles Mork.....	8.00	" 8.00, certificates of 1893 taken up.
1297		168	John C. Wells.....	11.40	" 21.05, all tax certificates taken up.
1298		168	"	10.05	" " "
679	Marion.....	169	Harry Pasture.....	35.00	" 35.00, certificates of 1893-4 taken up.
132	Nassau.....	170	J. C. Walker	8.00	" 8.00, "
221	Volusia	171	E. A. Frank.....	11.35	" 11.35, certificates of 1893 taken up.
2131	Lake.....	172	J. Hutchison.....	7.75	" 7.75, "
101	Escambia	173	Daniel Thomas.....	10.00	" 10.00, "

217	Sumter	174	O. L. Kelsey	\$ 14.70	} Sold for \$139.05, certificates of 1893-4 taken up.
219		174	"	11.70	
225		174	"	6.75	
228		174	"	14.70	
536		174	"	11.70	
537		174	"	11.70	
538		174	"	8.90	
542		174	"	11.70	
543		174	"	11.70	
567		174	"	4.40	
568		174	"	4.40	
569		174	"	8.90	
570		174	"	8.90	} " 3.30, 28.30, certificates of 1893-4 taken up.
571		174	"	8.90	
1609	Lake.....	175	Rebecca C. Gilmer	3.30	
728	Sumter	176	E. B. Thompson.....	10.70	
783		176	"	17.60	
1588	Lake.....	177	Warner J. Mendenhall.....	7.25	
1589		177	"	7.45	
1590		177	"	5.75	
1603		177	"	5.00	
1604		177	"	8.55	
1605		177	"	8.00	
1606		177	"	8.00	} " 50.00, " 25.00, certificates of 1893 taken up. 15.07, certificates of 1893-4 taken up. 22.60, " 5.00. Continued.
1592		178	Mrs. A. E Mendenhall.....	9.20	
1595		178	"	8.00	
1607		178	"	7.80	
434	Alachua	179	J. C. Getzen.....	15.07	
1217	Lake.....	180	Nancy Story	22.60	
1735		181	E. B. Summerall.....	5.00	
1114		182	Mrs. Annie E. Mendenhall.....	5.45	
1608		182	"	7.20	

LIST OF LANDS---Continued.

No. Certificate.	County.	No. Deed.	To whom Deeded.	Am't Rec'd.	Remarks.
1610	Lake.....	182	Mrs. Annie E. Mendenhall.....	6.20	Lands sold for \$18.85, certificates of 1893-4 taken up.
1456		183	M. C. Davis.....	4.40	Lands sold for 4.40.
3332	Hillsborough..	184	A. C. Clewis.....	10.00	" 10.00.
3440	Duval.....	185	Reuben H. Bowden.....	19.20	" 19.20, certificates of 1893-4 taken up.
487	Lake.....	186	Charles P. Burr.....	11.70	} Lands sold for \$178.85, certificates of 1893-4 [taken up.
489		186	"	11.70	
490		186	"	7.05	
506		186	"	9.00	
510		186	"	17.15	
512		186	"	17.15	
513		186	"	4.85	
532		186	"	16.60	
534		186	"	21.15	
535		186	"	10.25	
536		186	"	18.50	} Lands sold for \$15.00, certificates 1893-4 taken up.
561		186	"	33.75	
2477	Orange.....	187	Edward H Cheney.....	7.50	
2478		187	"	7.50	
86	Jackson.....	188	Chaffa Gregory.....	16.06	
550	Marion.....	189	Thomas C. Bailey	10.00	
1593	Lake.....	190	Annie E. Mendenhall.....	10.00	
1597		190	"	6.90	
1600		190	"	8.80	
2040		190	"	3.80	
2041		190	"	3.20	} Lands sold for \$38.25, certificates of 1893-4 taken [up.
2042		190	"	5.55	
Part 1727		191	E. B. Summerall.....	7.80	
2355	Duval.....	192	M. L. Broward.....		Lands sold for \$7.80, certificates of 1893-4 taken up.
2851		192	"	42.45	} Lands sold for \$42.45, certificates of 1893-4 taken up.
2852		192	"		

*From Certificate 1 to 55 inclusive, the column showing amount paid in Column No. 4, is for the certificate of 1892 alone, and the entire amount paid for the deed is shown under the column of Remarks. From Certificate 56 to the end of Column 4, shows the entire amount received for the land, including any outstanding tax certificates.

DEED No.....

KNOW ALL MEN BY THESE PRESENTS, That the undersigned,
..... Governor of the State of Florida,
..... Secretary of State of said State
of Florida, under the provisions of an act of the Legislature of the
State of Florida, entitled "An Act to Provide for Certifying Lands
to the Comptroller, upon which Taxes have not been paid, for the
Redemption thereof, and for the Forfeiture and Sale of Lands not
Redeemed," approved June 10, 1891, for and in consideration of the
sum of
..... Dollars, to them in hand paid by

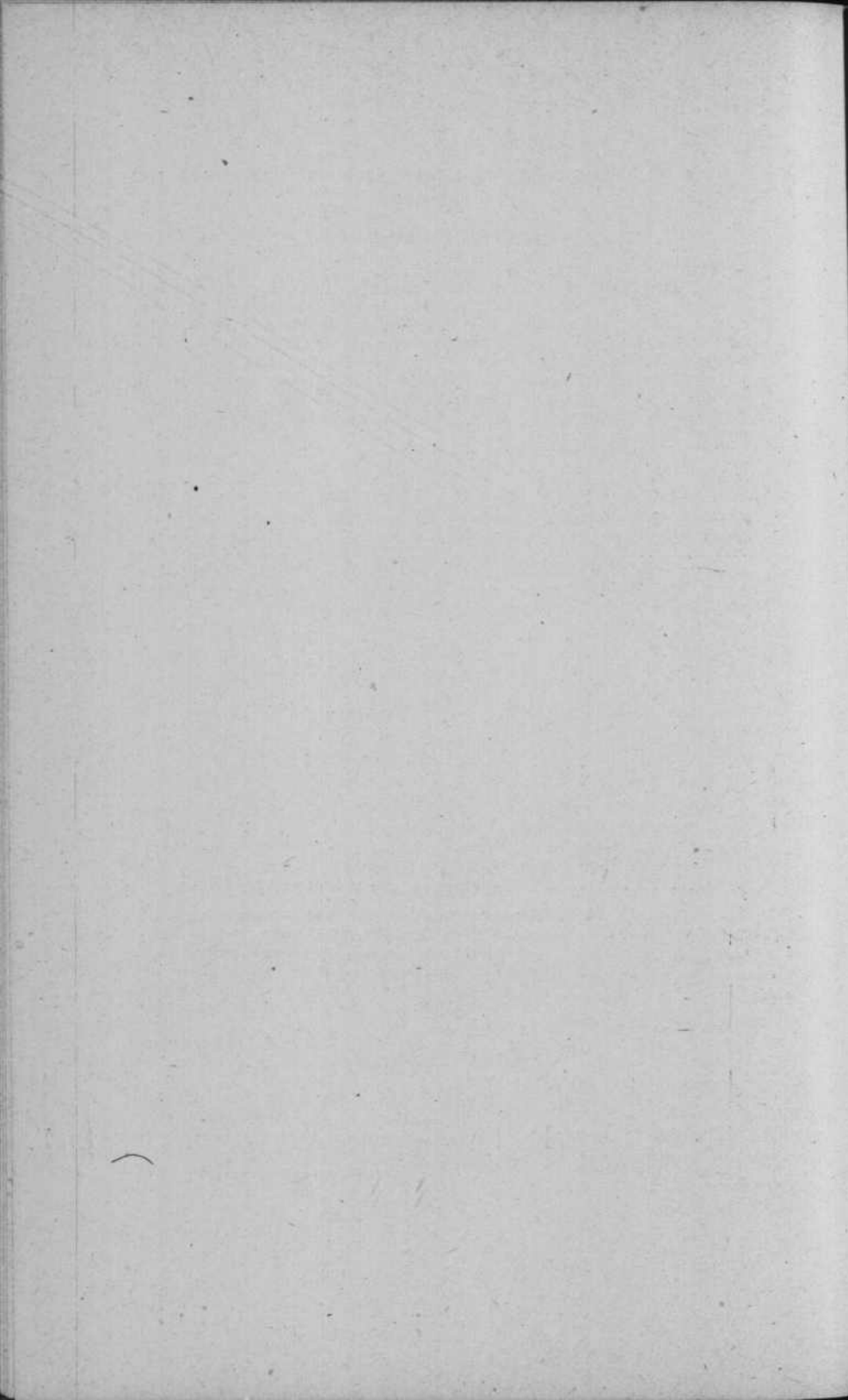
of the County of....., State of....., have granted, bargained and sold, and do by these presents grant, bargain, sell and convey unto the said.....and.....heirs and assigns forever, all the right, title and interest the said State of Florida may have acquired under the provision of the Act of the Legislature, above mentioned, to the following described lands, to-wit:

embraced in Tax Certificate.. No.....of lands certified to the State, as aforesaid, containing.....acres, and lying and being in the County of:....., said State of Florida, to have and to hold unto the said..... and.....heirs and assigns forever.

IN TESTIMONY WHEREOF, the said Governor and the said Secretary of State have hereto subscribed their names and have caused the seal of the Department of Agriculture of the State of Florida to be hereunto affixed at the CAPITOL, in the City of Tallahassee, on the.....day of....., A. D. Eighteen Hundred and Ninety-.....

.....[L S.]
Governor.

.....[L. S.]
Secretary of State.



Fertilizers.

Under this head I have but little to say, the law regulating the inspection of fertilizers, and the payment of the tax, needs some amendments, but such can be made by the Legislature when the matter comes up before that body.

The fund arising from the tax on fertilizers, has, as usual, paid the salaries of the State Chemist, the Inspectors of Fertilizers, and all clerks in the department except two, who are paid from the money arising from sale of lands; has paid postage and expressage on all matter sent out or received by the department, except those that related to sale of lands.

Has paid for all printing of the Bulletin, Agricultural Statistics, tags, forms of oaths, Proceedings of State Horticultural Society, and other matters relating to Fertilizers and its Department.

Tobacco seed and small packages of Sea Island cotton seed have been distributed for experimental purposes to all who have applied for such. The State Chemist has a full report as to the work done by him, and attention is called to that, which follows, and is made a part of my report under this head.

G. B. LAMAR, Jacksonville District.

No. inspection labels on hand from last report	54,118	
No. inspection labels received	114,500	
No. inspection labels sold		140,100
No. inspection labels on hand June 15, 1894		27,346
No. inspection labels short		1,172
	168,618	168,618
Value of inspection labels sold \$3,121 51		
Amount of commissions received		\$195 50
Amount of expenses received		15 25
Amount of G. B. Lamar's shortage		117 04
No. tons inspection labels were furnished for, 12,486.05.		

B. C. LANIER, Leesburg District.

No. inspection labels on hand from last report	11,508	
No. inspection labels received.....	23,000	
No. inspection labels sold		26,601
No. inspection labels on hand June 15, and returned to department.....		7,381
No. inspection labels mutilated and destroyed		526
	34,508	34,508
Value of inspection labels sold, \$678 00		
Amount of commissions received		\$271 20
Amount of expenses received.....		4 20
No. of tons inspection labels were furnished for, 2,712.		

W. R. MOORE, Welborn District.

No. inspection labels on hand from last report.....	19,278	
No. inspection labels received.....	21,000	
No. inspection labels sold.....		27,355
No. inspection labels on hand June 15, and returned to department.....		12,923
	40,278	40,278
Value of inspection labels sold \$533 88		
Amount of commissions received.....		\$213 55
Amount of expenses received		57 35
No. of tons inspection labels were furnished for, 2,135.50.		

W. I. VASON, Tallahassee District.

No. inspection labels received	31,792	
No. inspection labels sold....		31,792
Value of inspection labels sold	\$736 76	
Amount of commissions received.....		\$294 70
No. of tons inspection labels were furnished for, 2,947.		

W. C. JONES, Pensacola District.

No. inspection labels on hand from last report.....	5,606	
No. inspection labels received.....	20,000	
No inspection labels sold.....		21,010
No inspection labels on hand, and returned to department June 15th.....		4,596
	25,606	25,606
Value inspection labels sold.....	\$480 00	
Amount of commissions received.....		\$192 00
No. of tons inspection labels were furnished for, 1,920.		

SOLD BY COMMISSIONER OF AGRICULTURE.

Value of inspection labels sold.....	\$4,535 50	
No. inspection labels sold.....		198,975
No. tons labels were furnished for....		18,142
Special analysis fees by State Chemist .	\$63 00	

GENERAL STATEMENT of Funds Received and Expended
 Arising from the Inspection of Fertilizers during the Year
 1893.

To amount brought forward from last report	\$ 779 20
To amount deposited with State Treasurer by Inspector G. B. Lamar....	3,004 47
To amount deposited with State Treasurer by Inspector B. C. Lanier	678 00
To amount deposited with State Treasurer by Inspector W. R. Moore....	533 88
To amount deposited with State Treasurer by Inspector W. I. Vason	736 76
To amount deposited with State Treasurer by Inspector W. C. Jones	480 00
To amount deposited with State Treasurer by Commissioner.....	4,535 50
To amount deposited with State Treasurer as special analysis fees.	63 00

By amount commissions paid Inspector G. B. Lamar.....	\$ 195 50
By amount expenses paid Inspector G. B. Lamar.....	15 25
By amount commissions paid Inspector B. C. Lanier.....	271 20
By amount expenses paid Inspector B. C. Lanier.....	4 20
By amount commissions paid Inspector W. R. Moore.....	213 55
By amount expenses paid Inspector W. R. Moore.....	57 35
By amount commissions paid Inspector W. I. Vason.....	294 70
By amount commissions paid Inspector W. C. Jones	192 00
By amount salary paid State Chemist	2,000 00
By amount salary paid H. S. Elliott, clerk of Agricultural Department ..	900 00
By amount salary paid L. A. Perkins, clerk of Fertilizer and State Prison Departments	1,020 00
By amount salary paid John T. Costa, stenographer	500 00
By amount paid for postage stamps..	405 42
By amount paid for laboratory chemicals.....	221 84
By amount paid for expenses of laboratory	74 00
By amount paid for gas for laboratory	35 00
By amount paid for inspection labels and tags.....	148 00
By amount paid for freight and express charges.....	103 88
By amount paid J. B. Parramore, Assistant State Chemist and Inspector of Fertilizers	400 00
By amount paid for miscellaneous printing for the Department.....	114 20
By amount paid for printing Monthly Bulletin	341 00
By amount paid for printing biennial report of Commissioner of Agriculture for the years 1891 and 1892....	665 05
By amount paid for printing 200 extra copies of State Chemist's report for 1891-2	56 85

By amount paid for extra help for compiling agricultural statistics ...	80 00
By amount of State Chemist's expenses attending meeting of National Chemists at Chicago in August ..	91 35
By amount paid for stationery for Department	73 23
By amount paid for boxes to transport analyzed soil from the various counties in the State to the Chicago Exposition	19 25
By amount paid for books for Department.....	7 00
By amount paid for trade edition of Times-Union for distribution	20 00
By amount paid for office furniture ..	9 50
By balance, cash on hand December 31, 1893	2,281 49

\$10,810 81 \$10,810 81

GRAND TOTAL.

Total amount of tons of fertilizer reported as inspected, 40,342.55.

Total amount of tax received on same.	\$10,085 65
Total amount of special analysis fees.	63 00
Amount of cash on hand from last report.....	779 20
By amount of commissions paid to inspectors.....	\$1,166 95
By amount of expenses paid to inspectors.....	76 80
By amount of G. B. Lamar's shortage.....	117 04
By amount of salary of State Chemist.	2,000 00
By amount of salary of assistant State Chemist.....	400 00
By amount of expenses which includes cost of chemicals and apparatus for laboratory, printing labels, blanks, furniture, postage stamps, freight and express charges, clerk hire, etc., etc., as shown by general statement of this report	4,885 57
Balance of cash on hand Dec. 31, 1893.....	2,281 49

\$10,927 85 \$10,927 85

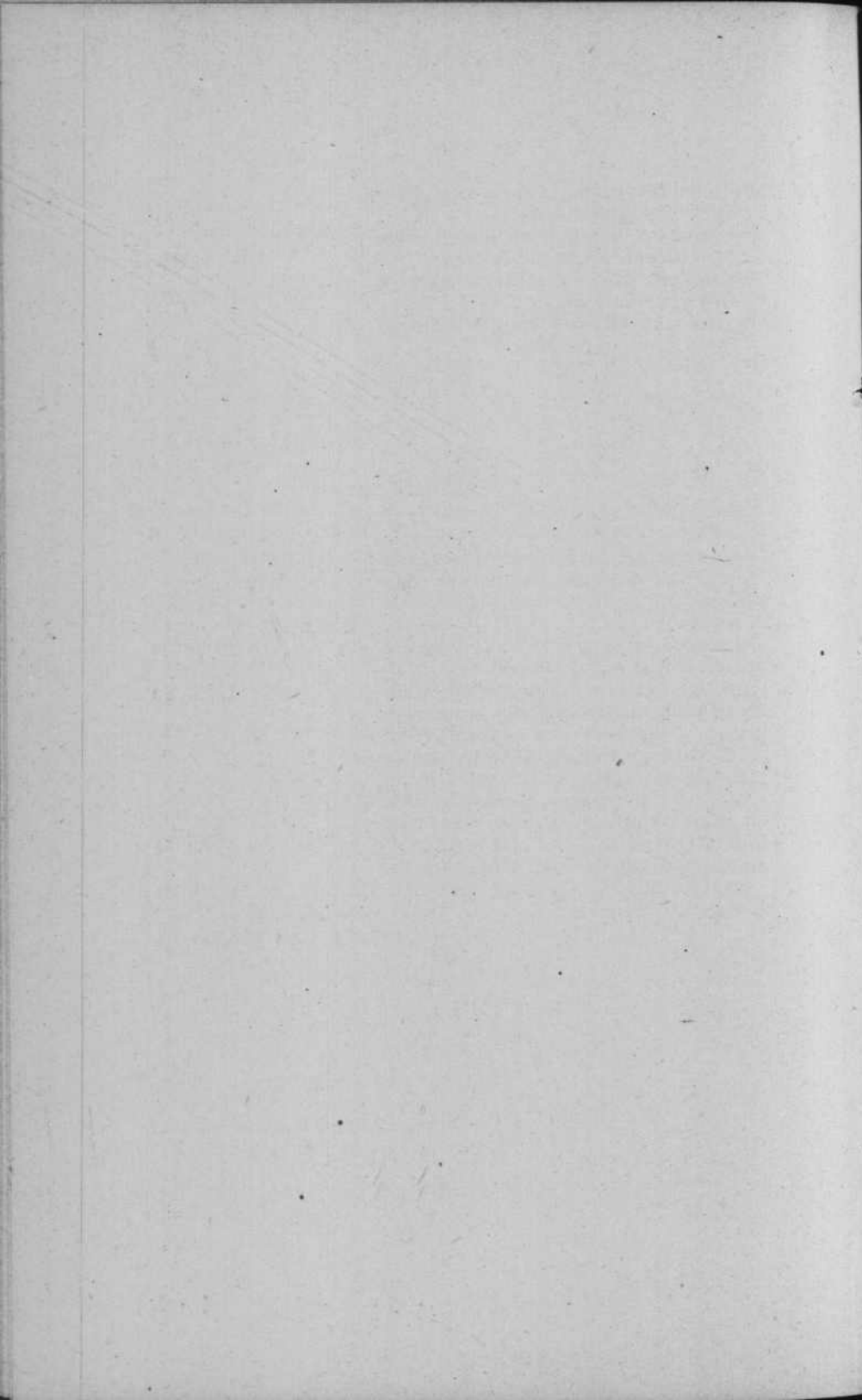
GENERAL STATEMENT of Funds Received and Expended
Arising from the Inspection of Fertilizers During the
Year 1894.

To amount brought forward from last report.....	\$2,281 49	
To amount of tax received during year.....	11,016 35	
To amount of special analysis fees..	32 00	
By salary paid State Chemist.....		\$2,000 00
By salary paid Assistant Chemist and Inspector Fertilizer.....		1,800 00
By incidental expenses of Assistant Chemist and Inspector Fertilizer..		17 85
By salary of L. A. Perkins, clerk of Fertilizer and State Prison departments....		1,020 00
By salary paid H. S. Elliott, clerk Agricultural department.....		900 00
By salary paid Jno. T. Costa, stenographer and typewriter.....		600 00
By amount paid for postage.....		437 86
By amount paid for chemicals for laboratory....		214 12
By amount paid for expenses of laboratory.....		50 05
By amount paid for gas for laboratory.		16 00
By amount paid for inspection labels and tags.....		112 50
By amount paid for freight and express charges.....		79 96
By amount paid for miscellaneous printing for department.....		79 00
By amount paid for printing Monthly Bulletin.....		453 99
By amount State Chemist's expenses attending meeting of National Chemists at Washington in August.		88 86
By amount paid for stationery for department.....		12 65
By amount paid for printing horticultural society's report for distribution including issue of Bulletin ..		296 80
By amount paid for sweeping office, etc.....		16 00
By amount Agricultural department's display at Chicago		116 40

By amount extra help in compiling agricultural statistics	25 00	
By amount storage on immigration furniture in Jacksonville office....	157 50	
By amount paid for tobacco seed for free distribution	34 00	
By amount allowed for clerk hire in State Treasurer's office.....	425 00	
By balance on hand December 31, 1894.....	4,376 30	
	\$13,329 84	\$13,329 84

GRAND TOTAL, 1894.

Total number of tons of fertilizer re- ported as inspected		44,065.16
Total amount of tax received on same	\$11,016 35	
Total amount of special analysis fees	32 00	
Amount of cash on hand from last report	2,281 49	
By amount of salary of State Chemist		2,000 00
By amount of salary of Assistant State Chemist and Inspector of Fertilizers		1,800 00
By amount of expenses which includes cost of chemicals and apparatus for laboratory, printing labels, blanks, furniture, postage stamps, freight and express charges, clerk hire, etc., etc., as shown by general statement of this report.....		5,153 54
Balance of cash on hand December 31, 1894.....		4,376 30
	\$13,329 84	\$13,329 84



Report of the State Chemist.

To His Excellency, Governor H. L. MITCHELL:

SIR—In accordance with Section 908, Revised Statutes, I herewith submit my annual report.

The work of this laboratory has been as much as possible along the lines contemplated by the law, viz: the analysis of fertilizers and fertilizing materials, but such other work as the examination of minerals and other materials found in this state, has been done when time and opportunity permitted.

The analyses of the various fertilizers sold in this state have been published as rapidly as made in each issue of the Monthly Bulletin, and the very general demand for this publication from all over the state is the best evidence of its value to the farmers and fruit growers. The practice of referring to the official "Bulletins," in all fertilizer consuming states, has become so very general, that the State Chemist is constantly in receipt of communications and visits from the agents of the various manufacturers of fertilizers, urging the necessity of getting every one of their brands of fertilizers into the Bulletin, in order that they may be able to sell their goods to citizens of the state.

The system of giving valuations to commercial fertilizers is beset with many difficulties, and has often met with much criticism, since on account of the varying degrees of solubility, etc., of the various materials of which fertilizers may be manufactured, the different soils to which they are to be applied, the many wholly different crops, and other conditions which obtain, make it impossible that the "relative" or "comparative" valuation should in all cases represent the crop producing value; then, too, the fluctuations in value of many ingredients are regulated by the laws of supply and demand, and at certain seasons fertilizing materials may be purchased at lower prices than prevail at other times; besides this freight rates to different points vary greatly, and the credit of the purchaser and the amount of competition are factors to be considered. We therefore adopt a system of valuation

which is intended to indicate the relative commercial value of the several brands of fertilizers sold in the state, and it is identical in its general features with those adopted by nearly all the laboratories and experiment stations, being exactly like that used in Georgia, the largest fertilizer consuming state in the Union, and for whom Dr. Payne, the State Chemist, claims that her well devised fertilizer laws have secured to her citizens fertilizer prices lower than prevail even in states where the goods are manufactured, and quotes an instance where a given fertilizer sold in certain New England states for \$30 per ton, in Tennessee for \$26 per ton, and in Georgia for \$22 per ton. We have every reason to believe that in this respect Florida is on an equal footing with her big sister state.

The valuations adopted for the current year were as follows:

For available phosphoric acid	5½ cents per pound
For insoluble phosphoric acid	1½ cents per pound
For nitrogen, estimated as ammonia	15 cents per pound
For potash (K_2O)	5½ cents per pound

With a uniform addition of \$3 per ton for freight, etc., to Florida seaports.

To calculate the commercial value of a ton of a given fertilizer, it is only necessary to remember that the ton used is 2,000 pounds, so that the per centage of any given ingredient is to be multiplied by 20 to obtain the number of pounds in each ton, and this again by the price per pound of that ingredient; to the sum of these results is added \$3, to cover estimated cost of freight, etc., delivered at Florida seaports.

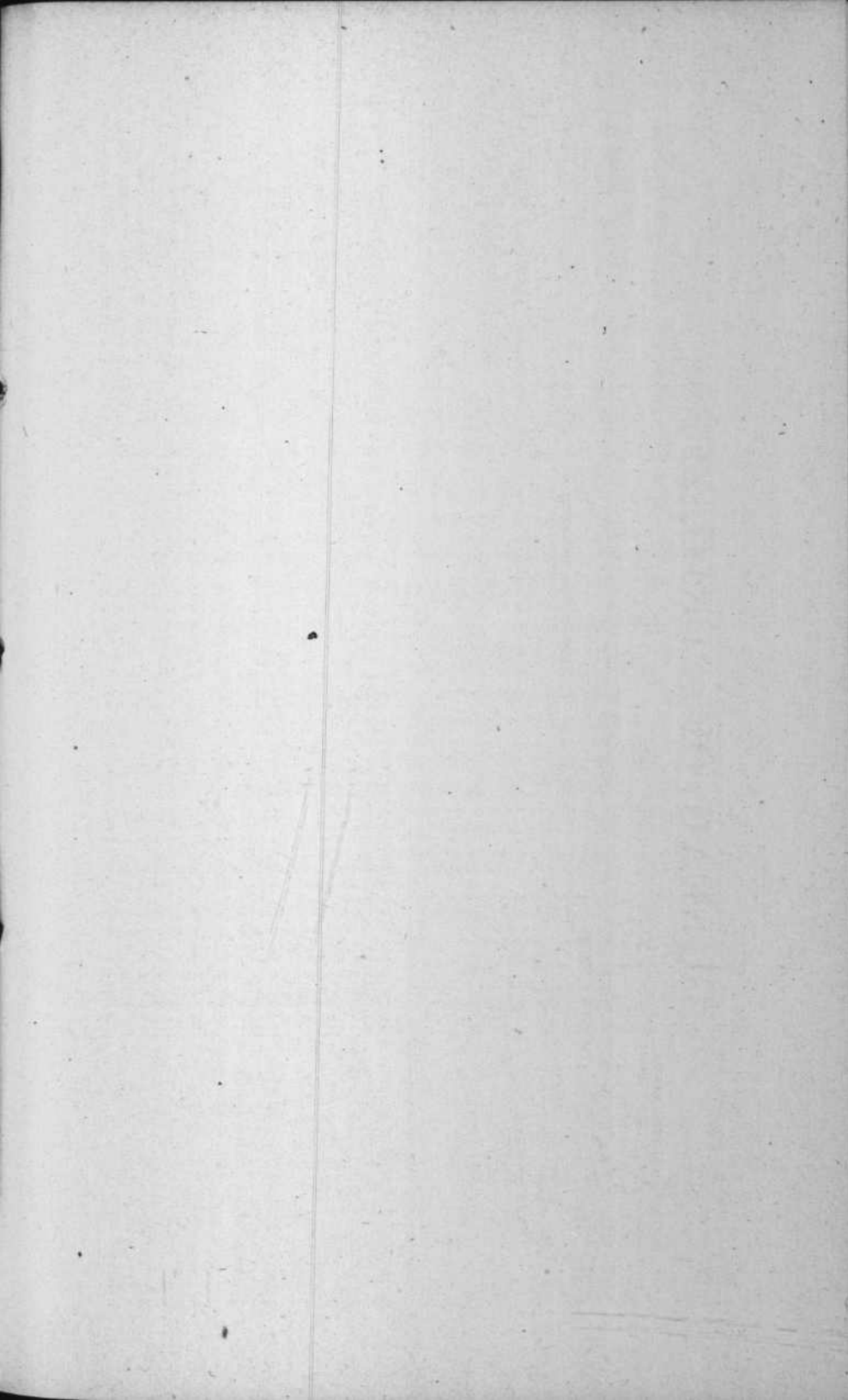
The samples examined under Section 895, act of June, 1893, represent the product of forty-five manufacturers, and number 155; under Section 903 of Revised Statutes, twenty-eight; and under Section 907, one. The receipts for analyses under the last two sections amounted to \$71, which was paid into the State Treasury.

The products were as a rule of good quality, and in only a few instances have any been found to be below the manufacturer's guarantee.

Respectfully submitted,

W. A. RAWLS,

State Chemist.



BUREAU OF FERTILIZERS.

W. A. RAWLS, STATE CHEMIST.

J. B. PARRAMORE, A. C., and Inspector of Fertilizers.

ANALYSES OF FERTILIZERS.

NAME OF BRAND.	Moisture 2128 F.	PHOS. ACID.		Ammonia.	Potash (K ₂ O).	Relative Commercial Value.	GUARANTEED ANALYSIS.					BY WHOM AND WHERE MANUFACTURED.
		Available.	Insoluble.				Moisture.	Available Phos. Acid.	Insoluble Phos. Acid.	Ammonia.	Potash.	
Ammoniated Dissolved Bone.....	15.20	10.14	1.43	2.24	2.33	\$23.86	12 to 15	9	2	2	2	Baldwin Fertilizer Co., Savannah, Ga.
A. A. Ammoniated Superphos....	12.26	11.68	1.02	3.03	3.24	23.80	12 to 15	10 to 12	1 to 2	3 to 4	2 to 3	H. J. Baker & Bro., New York.
An. Guano, B. & B., Durham Br'nd	8.05	3.91	9.67	8.25	...	34.95	8 to 10	2 to 4	8 to 10	7 to 8½	...	Thompson & Edwards Fert. Co., Chicago.
Ammoniated Bone.....	10.25	9.35	1.55	2.35	2.25	23.29	10 to 15	9 to 11	1 to 2	2½ to 3½	1 to 2	Goulding Fert. Co., Pensacola, Fla.
Ammoniated Dissolved Bone.....	8.50	8.42	3.22	2.31	1.36	21.66	15	8	3	2	1	Lister Chem. Works, Newark, N. J.
Americus Brand of Bone Meal....	6.44	5.06	19.21	3.81	...	25.75	8 to 15	...	18 to 25	3 to 5	...	Williams & Clark, New York.
Acid Phosphate.....	9.85	15.42	1.51	...	...	20.41	10 to 12	14 to 15	1 to 2	1 to 2	...	Little Bros., Jacksonville, Fla.
Americus Florida Vegetable Fer....	10.12	6.23	1.09	4.69	6.68	31.60	10 to 18	6 to 8	1 to 2	4 to 5	5 to 7	Williams & Clark, New York.
Acid Phosphate.....	14.03	15.03	4.06	...	...	20.25	10	13	2	...	...	Geo. E. Wilson, Jacksonville, Fla.
Americus Brand Strawberry Fer....	11.93	6.53	1.39	3.24	7.16	28.64	10 to 18	6 to 9	1 to 2	3 to 4	6 to 8	Williams & Clark, Cartaret, N. J.
" " Fruit & Vine Grw'r	10.60	5.67	4.26	2.93	10.28	30.66	10 to 18	5½ to 7½	3 to 4	2½ to 3½	10 to 12	" "
Bertolas Veg. and Young Tree Fer.	9.08	6.95	1.07	5.62	7.15	35.66	10 to 15	5 to 7	1 to 3	5 to 6	6 to 8	O. D. G. Bertola, DeLand, Fla.
Bright Cotton Seed Meal.....	7.16	...	2.56	8.68	1.95	23.95	7.65	...	2 to 3	8 to 9	1 to 2	Georgia Cotton Oil Co., Macon, Ga.
Bowker's Vegetable Grower.....	13.21	7.86	2.66	4.30	6.10	32.06	12 to 16	7 to 8	1 to 2	4 to 5	4 to 5	W. H. Bowker Fert. Co., Boston, Mass.
Bertolas Orange Tree Food No. 1	10.00	4.29	3.13	3.06	12.09	31.14	10 to 15	4 to 5	3 to 4	2½ to 3½	11 to 13	O. D. G. Bertola, DeLand, Fla.
B. D. Sea Fowl Guano.....	7.10	10.40	1.52	2.41	1.31	23.4	10 to 20	8 to 12	1 to 2	2 to 3	1 to 2	Bradley Fertilizer Co., Boston, Mass.
Baldwin's Fert. Co's Acid Phos. ..	13.50	14.10	1.71	...	...	19.02	12 to 15	12 to 14	1 to 2	...	...	Baldwin Fertilizer Co., Port Royal, S. C.

Bone and Potash.....	7.94	2.36	11.40	2.43	12.14	29.66	8 to 10	2 to 3	10 to 12	2 to 3	11 to 12	Little Bros., Jacksonville, Fla.
Bradley's Anchor Brand of Fish and Potash.....	10.19	.....	6.31	3.65	3.21	19.27	10 to 20	.....	5 to 7	3 1/2 to 4 1/2	2 1/2 to 3 1/2	Bradley Fert. Co., Boston, Mass.
Bone Meal.....	5 16	4.10	21.50	4.72	.....	28.12	.....	.....	25 to 26	4 1/2 to 5	.....	Little Bros., Jacksonville, Fla.
Bradley's Fruit and Vine Fer.....	10.05	5 61	4.42	2.89	10.18	30.43	10 to 20	5 1/2 to 7 1/2	3 to 4	2 1/2 to 3 1/2	10 to 12	Bradley Fert. Co., Boston, Mass.
" Bone and Potash.....	9.87	5.42	4.32	1.82	9.98	26.68	10 to 20	4 to 6	6 to 7	1 to 2	8 to 10	" "
Bertola's Blood, Bone and Potash.....	8.19	.....	11.53	3.26	7.38	21.56	8 to 10	.....	10 to 20	3 to 4	7 to 8	O. D. G. Bertola, DeLand, Fla.
Blood, Bone and Potash No. 3....	9.46	4.92	6.34	4.35	5.46	29.38	10 to 12	4 to 5	5 to 7	3 1/2 to 4	4 to 5	Fla. Fertilizer Mfg Co., Gainesville, Fla.
Bradley's Palmetto Acid Phos.....	12.64	13.60	1.84	.....	.....	18.51	10 to 20	12 to 15	1 to 2	.....	.....	Bradley Fert. Co., Boston, Mass.
Bowker's Fruit and Vine.....	8.16	6.21	1.43	2.41	12.70	31.46	9 to 13	4 1/2 to 6 1/2	1 to 2	2 to 3	12 to 13	Bowker Fert. Co., Boston, Mass.
Bowker's Bone and Pot., Sq brand.....	12.86	5 61	6.64	2.65	2.81	31.54	12 to 16	4 to 5	5 to 6	2 to 3	2 to 3	" "
Bowker's Orange Grower.....	13.02	8.96	3.49	3.42	5.02	29.69	12 to 16	8 to 10	2 to 4	3 to 4	4 to 6	" "
Baldwin F. Co's H. G. Acid Phos.....	13.71	14.06	1.72	.....	.....	18.99	12 to 15	12 to 14	1 to 2	.....	.....	Baldwin Fert. Co., Savannah, Ga.
Bradley's Tobacco Fertilizer.....	14.08	9.28	1.87	3.35	2.36	29.37	10 to 20	8 to 10	1 1/2 to 2	2 1/2 to 3 1/2	2 to 2 1/2	Bradley Fertilizer Co., Boston, Mass.
Bone Meal and Potash.....	8.26	5 16	8.21	4.85	6.91	33.29	5 to 10	.....	13 to 16	4 to 6	6 1/2 to 7 1/2	M. L. Shoemaker & Co., Philadelphia, Pa.
Blood and Bone "Square Brand.".....	6.95	4.21	8.45	7.23	.....	31.86	8 to 10	4 to 5	6 to 9	3 to 7 1/2	.....	Wilson & Toomer, Jacksonville, Fla.
B. B. B. Phosphate Manure.....	13.20	8.42	1.69	3.27	11.02	31.70	8 to 15	8 to 9	1 to 2	2 to 4	10 to 12	So. Fert. Co., Orlando, Fla.
Cigar Leaf Tobacco Fertilizer....	8.74	.....	4.65	5.41	9.11	30.56	10 to 12	.....	4 to 5	5 to 6	6 to 1	Fla. Fert. & Mfg Co., Gainesville, Fla.
Carey's Climax.....	8.64	8.81	2.01	3.91	12.23	38.55	8 to 15	8 to 10	1 to 2	3 to 4	10 to 12	Southern Fertilizer Co., Orlando, Fla.
Crocker's Orange Tree.....	12.20	10.21	1.64	4.75	3.91	33.17	12	9 to 12	1 to 2	4 to 6	3 to 2	Crocker Fert. Co., Buffalo, N. Y.
Crocker's Fruit and Vine.....	12.70	8.90	1.03	3.09	12.41	34.09	12	7 to 10	1 to 2	2 to 4	11 to 14	" "
Complete Tomato Manure.....	11.20	11.68	1.02	3.07	3.27	28.88	11 to 14	10 to 12	1 to 2	3 to 4	2 to 3	H. J. Baker & Bro., New York.
Cumberland Bone Superphosphate.....	13.74	10.12	1.46	2.09	1.45	22.44	.....	8 to 11	2 to 3	2 to 3	1 to 3	Chas. Ellis, Agent, Savannah, Ga.
Carey's Vegetable Fertilizer No. 2.....	9.06	7.03	1.12	4.49	5.62	30.72	8 to 15	7 to 8	1 to 2	4 to 5	5 to 6	Southern Fert. Co., Orlando, Fla.
Chesapeake Guano.....	12.20	10.61	1.64	2.22	1.21	23.15	14	10 to 11	2 to 3	3 to 3	1 to 1 1/2	Chesapeake Guano Co., Baltimore, Md.
Champion Farmer's Choice.....	12.30	8.41	1.31	2.53	2.36	22.83	10 to 15	8 to 10	1 to 3	2 to 3	1 1/2 to 3	Standard Guano & Chem. Co., New Orleans
Carey's Extra for Tomatoes.....	8.73	7.41	2.40	4.39	11.04	36.18	8 to 15	6 to 8	2 to 3	4 to 5	10 to 12	Southern Fertilizer Co., Orlando, Fla.
Central City Dissolved Bone.....	10.65	9.08	0.92	1.23	1.68	18.79	10 to 15	8 to 12	1 to 3	1 to 2	1 to 2	Southern Phosphate Works, Macon, Ga.
Cigar Leaf Tobacco Fertilizer No. 1.....	10.25	5.42	1.18	5.31	11.02	37.36	10 to 12	5 to 6	1 to 2	5 to 6	10 to 12	Wilcox & Gibbs, Savannah, Ga.
Complete Cotton Fertilizer.....	16.00	9.40	2.06	2.41	1.64	19.14	12 to 16	8 to 11	1 to 3	2 to 3	1 to 3	Commercial Guano Co., Savannah, Ga.
Cudahay Bone and Blood.....	4.85	2.71	11.72	8.03	0.28	33.90	5	2 1/2	8 to 11 1/2	8	1 1/2 to 3	Cudahay Packing Co., Omaha, Neb.
Cudahay Pulverized Bone.....	5.21	6.11	21.91	3.15	1.07	26.92	5	6	23	3	1 to 2 1/2	" "
Cotton Food.....	8.31	7.73	1.61	3.06	4.18	25.76	10 to 12	7 to 8	1 to 2	2 1/2 to 3 1/2	4 to 4 1/2	Fla. Fert. & Mfg Co., Gainesville, Fla.
Cumberland Fertilizer.....	13.68	9.63	1.87	2.01	1.53	21.76	12 to 16	8 to 11	2 to 3	2 to 3	1 to 2 1/2	Chas. Ellis, Agent, Savannah, Ga.
Cotton Seed Meal.....	6.21	.....	2.87	8.92	1.88	29.04	5 1/2 to 6 1/2	.....	2 1/2 to 3 1/2	3 1/2 to 4 1/2	1 1/2 to 2	Alabama Cotton Oil Co.
C Brand, Complete Fertilizer.....	9.48	6.24	4.84	4.01	8.14	34.29	10 to 12	5 to 7	4 to 6	3 1/2 to 5	7 to 9	Darling Fert. Providence, R. I.

Analysis of Fertilizers.---Continued.

NAME OF BRAND.	Moisture 2128 F.	PHOS. ACID.		Ammonia	Potash (K. O)	Relative Commercial Value	GUARANTEED ANALYSIS.					BY WHOM AND WHERE MANUFACTURED
		Available.	Insoluble.				Moisture	Available Phos Acid	Insoluble Phos Acid	Ammonia	Potash	
Dark Cotton Seed Meal	6.14	.....	2.15	6.63	1.12	21.77	6 to 8	.....	2 to 3	5 to 7	3/4 to 1 1/2	Fla. Manufacturing Co., Madison, Fla.
Davidge's Vegetator	9.82	6.14	1.64	4.10	5.80	23.92	10 to 12	5 to 7	.....	3 1/2 to 4 1/2	4 to 6	Davidge Fert. Co., New York City.
Double Manure Salts.	4.17	.....	.....	.....	29.73	35.70	.....	.....	.....	.....	25 to 28	Little Brothers, Jacksonville, Fla.
Dark Cotton Seed Meal	7.14	.....	2.10	6.60	1.10	21.64	8 to 12	.....	2 to 3	5 to 7	1 to 1 1/2	Little Bros. Jacksonville, Fla.
Dissolved Bone and Potash.	9.81	8.63	6.05	1.85	6.62	27.14	10 to 12	5 1/2 to 7	6 to 8	1 to 2 1/2	5 to 8	I. P. Thomas, Sons & Co., Philadelphia Pa.
Dunbars Standard Cotton Fert.	11.08	9.85	2.05	2.61	1.21	23.6	.....	8	1 to 2	.....	1	Imperial Fert. Co., Charleston, S. C.
D Brand	4.86	8.28	3.76	4.92	7.13	35.84	.....	10 to 12	.....	4 1/2 to 5 1/2	6 to 8	Darling Fert. Co., Pawtucket, R. I.
Fruit and Vine	8.74	7.81	1.72	2.86	13.61	35.65	8 to 10	5 1/2 to 7 1/2	1 1/2 to 2 1/2	2 to 3	12 to 14	Little Bros. Jacksonville, Fla.
Fish and Potash	8.69	8.60	2.12	8.24	5.22	38.06	10 to 12	3 to 4	2 to 3	8 to 9	3 to 5	Fla. Fertilizer Mfg. Co., Gainesville, Fla.
Fish Bone and Potash	13.02	.....	5.48	5.62	3.10	23.91	10 to 15	.....	5 to 6	5 to 6	2 1/2 to 3 1/2	Hiram Blanchard, Eastport, Me.
Fruit and Vine Fertilizer	12.41	7.38	3.06	2.86	10.65	33.24	10 to 15	6 to 7	1 to 2	2 to 3	10 to 12	Southern Fert. Co., Orlando, Fla.
Forester's Orange Tree Manure ..	11.01	6.21	2.32	4.65	13.26	37.86	10	6	.....	4	12	Forester Mfg. Co., Brooklyn, N. Y.
Fruit and Vine Manure	11.06	6.48	1.67	2.64	10.81	34.45	9 to 13	6 to 7	1 to 2	2 to 3	10 to 12	H. J. Baker & Bro., New York.
Fruit and Vine	6.96	5.20	3.16	4.35	10.66	34.55	5 to 7	4 to 5	3 to 4	4 to 5	8 to 12	Preston Fert. Co., Greenpoint, N. Y.
Fruit and Vine Fertilizer	11.19	9.21	2.23	2.56	10.21	52.71	10 to 12	8 to 10	2 to 4	2 to 4	10 to 12	J. P. Thomas & Son, Philadelphia, Pa.
Georgia State Grange Acid Phos. ..	11.90	12.64	2.15	.....	.....	17.77	12 to 15	12 to 14	1 to 2	.....	.....	Baldwin Fert. Co., Port Royal, S. C.
Georgia State Standard	11.75	9.46	1.48	2.21	2.44	23.16	10 to 12	8 to 10	1 to 2	2 to 2 1/2	2 to 3	Comer, Hull & Co., Savannah, Ga.
Goulding's Superphosphates	14.06	14.48	1.05	.....	.....	19.25	12 to 15	12 to 15	1 to 2	.....	.....	Goulding Fert. Co., Pensacola, Fla.
Georgia State Grange Fertilizer	15.26	10.14	1.45	2.29	2.38	24.06	12 to 15	8	2	2	2	Baldwin Fert. Co., Port Royal, S. C.
Goulding's Special Comp.	10.25	9.35	1.55	2.35	2.25	23.29	10 to 15	9 to 11	1 to 2	2 1/2 to 3 1/2	1 to 2	Goulding Fert. Co., Pensacola, Fla.
Ga State Std. Ammo. Superphos.	13.56	8.92	1.78	2.24	2.58	22.90	12 to 15	8 to 10	1 to 2	2 to 2 1/2	2 to 3	Comer, Hull & Co., Savannah, Ga.

High Grade Vegetable.....	10.06	10.86	1.21	5.65	6.21	36.08	8 to 15	9 1/2 to 12	1 to 2	5 to 6	6 to 7	Southern Fert. Co., Orlando, Fla.
High Grade Cotton Fer.....	10.89	9.79	1.98	2.67	1.19	23.69	12	8	1 1/2	2 1-2	1	Imperial Fert. Co., Charleston, S. C.,.....
Listers' Vegetable Compound	9.06	9 10	1.43	4.48	4.61	32.04	12	8.75	1 to 2	4 to 5	4 to 5	Lister's Ag. & Chem. W'ks., Newark, N. J.
Mapes' Vegetable Manure.....	8.31	7.72	2.10	5.84	5.53	35.72	10 to 12	6 to 8	2 to 4	5 to 6	4 to 6	Mapes Formula & Peru. Gu. Co., Newark.
Mapes' Fruit and Vine Manure	7.20	7.10	2.45	3.06	11.43	33.30	8 to 10	5 to 7	2 to 4	2 to 3	10 to 12	" " " "
Magnet Soluble Guano.....	7.06	9.84	1.83	2.41	1.46	23.21	10 to 12	8 to 10	1 to 2	2 to 3	1 to 2	Davis, Marshall & Co., Mobile, Ala.
Multrum in Parvo.....	11.51	8.41	2.84	2.68	4.89	26.52	8 to 10	7 to 8	1 to 2	2 to 3	4 to 5	Little Bros., Jacksonville, Fla.
Manipulated Guano.....	13.10	9.31	1.52	2.51	2.58	23.81	10 to 12	8 to 10	1 to 2	3 1/2 to 3	2 1/2 to 3	Wilcox & Gibbs Guano Co., Savannah, Ga.
Non Acid Soft Phosphate.	1.15	1.80	25.23	.....	.....	9.55	2 to 4	.....	23 to 32	.....	.....	Paine Fertilizer Co., Jacksonville, Fla.
Orange Planters' True Value, No. 1	9.64	9.45	1.26	4.11	11.71	38.99	8 to 10	9 to 10	2 to 3	3 1/2 to 4 1/2	10 to 12	Little Bros., Jacksonville, Fla.
Orange Tree Mix., No. 2, Dbl. S...	8.48	6.10	4.90	2.10	10.12	30.80	10 to 12	5 to 6	4 to 5	1 1/2 to 2 1/2	10 to 11	Fla. Fert. and Mfg Co., Gainesville, Fla.
Orange Planters' True Value, spl	8.94	10.16	1.03	3.71	11.48	33.14	8 to 10	10 to 12	1 to 2	3 to 4	10 to 12	Little Bros., Jacksonville, Fla.
Osceola Fertilizer	10.25	9.35	1.50	2.35	2.25	23.29	10 to 15	7 to 9	1 to 3	1 1/2 to 2	2 to 3	Goulding Fert. Co., Pensacola, Fla.
Orange Tree and Vine For. "A"	10.50	3.16	8.84	5.46	4.16	30.09	10 to 13	2 to 4	8 to 10	5 to 6	3 1/2 to 4	Darling Fert. Co., Pawtucket, R. I.
Orange Tree Manure.....	8.03	7.93	2.58	4.69	3.87	30.82	10 to 12	6 to 8	2 to 4	4 to 5	3 to 4	Mapes' Fert. Co., New York.
Orange Planters' True Val. No. 3...	8.16	7.84	1.61	4.65	4.23	30.70	8 to 10	6 to 8	2 to 4	4 to 5	3 1/2 to 4 1/2	Little Bros., Jacksonville, Fla.
Orange Tree Invigorator.....	10.26	9.21	1.81	4.35	3.76	30.86	10 to 12	8 to 10	2 to 3	4 to 5	3 to 4	I. P. Thomas, Son & Co., Philadelphia.
Odorless Phosphate	4.16	4.6	13.73	.....	.....	12.27	.....	.....	20	.....	.....	W. S. Powell & Co., Baltimore, Md.
Orange Tree Mixture No. 2	8.61	6.41	7.62	3.87	5.29	26.77	10 to 12	5 to 6	7 to 8	2 to 3	4 to 5	Fla. Fert. and Mfg Co., Gainesville, Fla.
Orange Tree and Vine For "B"....	6.25	3.01	8.76	2.94	12.31	31.19	10 to 13	2 to 4	8 to 10	2 1/2 to 3 1/2	11 to 13	Darling Fert. Co., Pawtucket, R. I.
Old Reliable.....	11.04	9.21	1.80	2.04	.65	20.33	12 to 15	8 to 10	1 to 2	2 to 3	1 to 1 1/2	Comer, Hull & Co., Savannah, Ga.
Orange Tree Swift Sure.....	12.36	9.06	3.21	4.13	6.73	33.72	10 to 15	8 to 10	3 to 4	3 to 5	5 1/2 to 7 1/2	M. L. Shoemaker & Co., Philadelphia, Pa.
Pineapp'e No. 1.....	11.20	9.21	3.05	4.32	2.56	29.83	8 to 12	8 to 10	3 to 4	4 to 5	2 to 4	Little Bros. Fert. & Phos. Co., Jack., Fla.
Paradise Co.'s Fer. No. 1.....	4.50	1.25	14.50	4.85	9.68	33.89	3 to 8	1 1/2 to 3 1/2	14 to 24	4 to 6	8 to 12	Paradise Fert. Co., Paradise, Fla.
Paine's Orange Food No. 1.....	5.85	5.62	8.28	1.89	6.87	24.89	5 to 6	5 to 6	7 to 8	1 to 2	6 to 7	Paine Fert. Co., Jacksonville, Fla.
Pomona Guano.....	8.02	9.51	1.89	2.55	1.62	24.45	12 to 16	8 to 11	2 to 4	2 to 3	1 1/2 to 3	Commercial Guano Co., Savannah, Ga.
Potato Fertilizer	8.09	9.41	1.44	3.51	9.38	34.72	8 to 10	7 to 9	1 to 2	3 to 4	9 to 10	Little Bros. Jacksonville, Fla.
Pine Apple Special.....	9.16	3.17	4.62	7.42	7.28	38.21	10 to 13	2 to 3	3 to 7	9 to 10	6 to 8	Fla. Fert. and Mfg Co., Gainesville, Fla.
Potato and Vegetable Special	10.61	4.91	1.78	4.85	11.39	36.01	9 to 13	4 1/2 to 5 1/2	1 to 2	4 to 5	10 to 12	H. J. Baker & Bro. New York.
Paine's Pineapple Food No. 1.....	9.08	9.26	5.79	5.23	1.92	32.72	8 to 11	8 to 11	5 1/2 to 7	4 to 7	1 1/2 to 3	Paine Fert. Co., Jacksonville, Fla.
Peruvian Fish Guano Mixture No 1	8.84	7.21	2.86	4.34	4.49	29.75	10 to 14	7 to 8	2 to 3	4 to 5	4 to 5	Fla. Fert. and Mfg. Co., Gainesville, Fla.

Analysis of Fertilizers.—Continued.

NAME OF BRAND.	Moisture 2128 F.	PHOS. ACID.		Ammonia	Potash (K ₂ O)	Relative Commercial Value	GUARANTEED ANALYSIS					BY WHOM AND WHERE MANUFACTURED
		Available.	Insoluble.				Moisture	Available Phos Acid	Insoluble Phos Acid	Ammonia	Potash	
Paine's Fruit Grower.....	8.16	6.38	4.21	3.58	8.67	31.56	8 to 10	6 to 7	4 to 5	3 to 4	8 to 9	The Paine Fert. Co., Jacksonville, Fla
Star Orange Tree Fertilizer.....	12.06	7.91	1.40	4.31	4.48	29.98	12 to 14	7½ to 9	1 to 2	4 to 5	4 to 5	Tygart, Allen & Co., Philadelphia, Pa.
Special Tobacco Manure.....	9.11	4.89	1.22	5.94	10.8	38.48	9 to 13	3½ to 5½	½ to 1½	5½ to 6½	10 to 12	H. J. Baker & Bro. Philadelphia, Pa.
Stern's Am. Raw B. Superphos.....	11.69	9.78	.98	2.98	2.52	25.76	10 to 15	8 to 12	1 to 3	2 to 3	1½ to 2½	Standard Guano & Chem. Co., New Orleans
Star Guano.....	12.48	8.06	1.79	4.01	3.06	27.75	12 to 14	7½ to 9	1 to 3	2½ to 3½	3½ to 5	Tygart, Allen & Co., Philadelphia, Pa.
Strawberry Fruiter.....	8.79	8.07	3.79	2.46	10.25	31.71	10 to 12	6 to 7	3 to 3½	2 to 2½	10 to 11	Fla. Fert. and Mfg. Co., Gainesville, Fla.
Simon Pure No. 1.....	6.21	6.69	2.49	4.37	12.62	38.10	5 to 8	6 to 7	2 to 3	4 to 4½	12 to 13	E. O. Painter, & Co., DeLand, Fla.
Special Vine and Fruit Grower....	6.35	4.18	1.37	4.29	17.26	3.87	5 to 10	4	1 to 2	4 to 4½	17 to 18	O. D. G. Bertola, DeLand, Fla.
Special Vegetable Fert.....	10.62	9.06	.89	5.35	5.95	35.83	10 to 12	9 to 12	1 to 2	5 to 6	4 to 7	Crocker & Co., Buffalo, N. Y.
Standard Cabbage Fertilizer.....	9.71	8.78	2.27	5.08	6.9	36.26	10 to 15	6 to 9	2 to 3	4 to 6	6 to 8	Standard Guano & Chem. Co., New Orleans.
St. George Fert.....	10.25	9.35	1.5	2.35	2.25	23.29	0 to 15	7 to 9	1 to 3	3½ to 5	2 to 3	Goulding Fert. Co., Pensacola, Fla.
St. on Pure Garden.....	7.19	5.94	5.1	5.64	8.42	37.26	8 to 12	5 to 6	5 to 6	5 to 6	7 to 9	E. O. Painter & Co., DeLand, Fla.
Special Orange Tree Manure.....	10.61	4.63	1.61	3.76	12.4	33.50	10 to 13	4 to 5	1 to 2	3.40 to 4	4 to 12	H. J. Baker & Bro., Philadelphia, Pa.
Seminole Compound.....	10.25	9.35	1.55	2.35	2.25	23.29	10 to 15	7 to 9	1 to 3	3½ to 5	2 to 3	Goulding Fert. Co., Pensacola, Fla.
Standard Orange Tree Fert.....	9.79	8.74	2.29	3.21	6.14	29.68	.....	7 to 9	1 to 3	3½ to 5	5 to 6½	Standard Guano & Chem. Co., New Orleans
Strawberry Fert.....	8.51	8.32	.71	4.60	11.15	38.42	8 to 10	6 to 8	1 to 2	4 to 5	10 to 12	Little Brothers, Jacksonville, Fla.
Simon Pure Onion.....	8.73	5.84	5.29	5.42	8.36	36.47	8 to 12	5 to 6	5 to 6	5 to 6	7 to 9	E. O. Painter & Co., DeLand, Fla.
Swift Sure, Superphos. for Veg.....	9.15	9.65	4.98	3.58	4.17	30.44	10 to 15	9 to 11	5 to 6	3 to 5	4 to 6	M. L. Shoemaker & Co., Philadelphia, Pa.
Standard Vegetable Fert.....	12.06	9.12	0.64	4.21	4.45	30.75	11 to 13	6 to 9	1 to 3	4 to 5½	4 to 6	Standard Gu. & Chem. Co., New Orleans,
Simon Pure No. 2.....	6.35	6.69	0.69	4.68	8.21	34.63	5 to 8	6 to 7	.....	4 to 5	7 to 9	E. O. Painter & Co., DeLand, Fla.
Truck Farmer's Special.....	11.64	11.13	1.40	4.31	4.22	34.13	10 to 12	10 to 12	1 to 2	4 to 5	4 to 5	Wilcox & Gibbs, Savannah, Ga.

Truck Farmer's Special.....	8.10	8.09	2.30	5.12	6.86	35.50	7 to 8	7 to 8	2 to 3	5 to 6	7 to 8	The Paine Fert. Co., Jacksonville, Fla.
Tobacco Grower.....	10.13	5.61	4.82	6.43	9.84	40.72	10 to 12	5 to 6	4 to 5	6 to 7	9 to 10	Darling Fert. Co., Pawtucket, R. I.
Thomas Fruit and Vine	9.64	9.31	2.72	3.21	11.08	35.87	10 to 12	8 to 10	2 to 4	2 to 4	10 to 12	L. P. Thomas Son & Co., Philadelphia.
Truck Farmer's Special Guano....	15.35	11.04	.91	4.06	4.10	32.10	10 to 12	10 to 12	1 to 2	4 to 5	4 to 5	Wilcox & Gibbs Guano Co., Savannah, Ga.
Vegetable Fertilizer	9.11	9.03	1.06	5.60	6.68	37.40	8 to 10	9 to 10	1 to 2	5 to 6	5 to 6	Little Brothers, Jacksonville, Fla.
Vegetable Fertilizer No. 2.....	8.14	9.13	1.41	4.60	5.81	33.65	8 to 10	8 to 9	1 to 2	4 to 5	5 to 6	Little Brothers, Jacksonville, Fla.
Vegetable Fertilizer No 2.....	9.60	7.09	1.20	4.61	5.66	31.21	8 to 15	7 to 8	1 to 2	4 to 5	5 to 6	Southern Fert. Co., Orlando, Fla.
World of Good Potato & Veg. Gr.	8.42	7.61	9.24	3.84	7.52	34.03	8 to 10	6 to 8	8 to 10	3 to 4	7 to 8	Thompson & Edwards Fert. Co., Chicago.
Young Tree Fert.....	10.31	7.32	3.12	4.48	3.86		10 to 15	6 to 8	2 to 3	4 to 5	3 to 4	Southern Fert. Co., Orlando, Fla.
Young Bearing Tree Fertilizer....	9.81	8.29	2.27	3.72	8.10		10 to 15	6 to 8	1 to 2	3 to 4	7 to 8	Southern Fert. Co., Orlando, Fla.

Analysis of Fertilizers.---Continued.

NAME OF BRAND.	Moisture.	PHOS. ACID.		Ammonia.	Potash.	Rel. Com. Value.	GUARANTEED ANALYSIS.					BY WHOM AND WHERE MANUFACTURED.
		Available.	Insoluble.				Moisture	Available Phos. Acid	Insoluble Phos. Acid	Ammonia	Potash.	
All Crops Pherliston	7.21	1.34	.27	2.19	7.21	\$19.95	5 to 7	1	.....	2	7	Wright & Craighill, Lynchburg, Va.
Anchor Brand	7.62	10.72	1.64	6.35	.....	39.33	8	10 to 12	.....	6 to 7	.....	A. B. Mayer Manufacturing Co., St. Louis, Mo.
Americus Brand Pineapple Fertilizer	11.21	7.38	1.69	5.82	5.71	35.37	10 to 18	6 to 8	1 to 2	5 to 6	5 to 6	Williams & Clark, Cartaret, N. J.
Blood and Bone	4.25	5.27	9.14	7.29	.....	33.41	4 to 5	.....	14 to 17	6 1/2 to 8	.....	Armour & Co., Chicago, Ill.
Bone, Blood and Potash	8.42	7.61	9.24	3.84	7.52	34.03	8 to 10	6 to 8	8 to 10	3 to 4	7 to 8	Thompson & Edwards Fertilizer Co., Chicago, Ill.
Bradley's Nursery Stock Fertilizer....	10.31	10.26	2.06	5.21	2.09	32.84	10 to 20	9 to 11	1 to 2	4 1/2 to 5 1/2	1 1/2 to 2 1/2	Bradley Fertilizer Company, Boston, Mass.
Chicago Bone Meal Pigs Foot Brand .	8.27	5.39	10.42	3.25	3.39	25.54	8 to 10	4 to 6	6 to 12	2 1/2 to 3 1/2	2 1/2 to 3 1/2	Thompson & Edwards Fertilizer Co., Chicago, Ill.
Darling's Pineapple Grower	11.01	3.46	9.25	5.61	4.21	31.05	10 to 12	2 to 4	8 to 10	5 to 6	3 1/2 to 4 1/2	Darling Fertilizer Co., Pawtucket, R. I.
Fish and Potash	16.52	5.76	1.52	4.21	3.81	28.62	10 to 20	.....	5 to 7	3 1/2 to 4 1/2	4 1/2 to 5 1/2	Bradley Fertilizer Company, Boston, Mass.
Fruit and Vine Fertilizer	12.19	9.26	3.59	3.25	12.81	38.10	12 to 15	7 to 11	2 to 4	2 to 4	11 to 14	National Fertilizer Company, Nashville, Tenn.
Orange Tree Fertilizer	13.04	10.81	3.28	5.38	4.21	36.64	12 to 15	9 to 12	2 to 4	4 to 6	3 to 5	National Fertilizer Company, Nashville, Tenn.
Orange Growers' Special Guano	10.62	10.91	1.25	4.31	4.14	32.86	10 to 12	10 1/2 to 11 1/2	1 to 2	2 1/2 to 3 1/2	3 1/2 to 4 1/2	The Wilcox & Gibbs Guano Co., Savannah, Ga.
Orange Growers' Own Guano.....	11.21	9.36	1.41	4.63	11.21	39.94	10 to 12	8 to 10	1 to 2	2 to 4	10 to 12	The Wilcox & Gibbs Guano Co., Savannah, Ga.
Pure Fine Ground Bone	8.27	9.39	15.20	3.87	.....	29.50	8 to 10	8 to 10	14 to 16	3 to 4	.....	Thompson & Edwards Fertilizer Co., Chicago, Ill.
Standard Double Amm. Or. Tree Fer.	11.81	9.87	1.04	4.81	2.47	31.32	10 to 15	8 to 12	1 to 3	4 to 5	1 1/2 to 2 1/2	Standard Guano and Chem. Co., New Orleans, La.
Standard Fruit and Vine Fertilizer..	11.42	7.63	1.21	3.21	11.62	34.16	10 to 15	6 to 8	1 to 3	2 to 3	10 to 12	Standard Guano and Chem. Co., New Orleans, La.
Standard Amm. Soluble Guano.....	12.16	9.86	1.12	3.02	2.41	22.90	10 to 15	8 to 12	1 to 3	2 to 3	1 1/2 to 2 1/2	Standard Guano and Chem. Co., New Orleans, La.
Standard Orange Compound	9.71	8.78	2.27	5.18	6.98	36.28	10 to 16	6 to 9	2 to 3	4 to 6	6 to 8	Standard Guano and Chem. Co., New Orleans, La.
Vegetable Fertilizer	10.21	8.72	2.32	5.15	5.78	35.10	10 to 15	6 to 9	1 to 3	4 to 5 1/2	4 to 6	Standard Guano and Chem. Co., New Orleans, La.

State Prison.

All persons serving sentences of confinement at hard labor in the State prison on hand January 1, 1893, and all sentenced by the County Criminal courts and Circuit Courts of the State that year, were worked by Hon. E. B. Bailey and his sub-contractors under the contract made by the Board of Commissioners of State Institutions with Gen. Bailey in December, 1890, he paying to the State for that year at the rate of \$22 50 per annum for each convict.

The convicts under Gen. Bailey direct, were engaged in the mining of phosphate and other occupations incidental thereto. These phosphates works were situated near the Ich-tucknee Springs on the line between Columbia and Suwannee counties, and near Fort White, Columbia county.

Messrs. T. G. and J. A. Cranford, sublessees of Gen. Bailey for the year 1893, worked the convicts they had in turpentine camps, manufacturing naval stores. These works were located in the northern part of Columbia county. Mr. V. J. Herlong, also a sub-lessee, worked his convicts in the southern part of Columbia county; these worked in sawmills and in the manufacture of naval stores.

Mr. J. K. Young, another sub-contractor of convicts from Gen. Bailey, manufactured naval stores near Luraville, Suwannee county; the camps and works being on the Suwannee river, in the northern part of LaFayette county.

On June 1st, 1893, while the Legislature was in session, the matter of leasing convicts was considered by the House of Representatives, and below is given copy of a resolution adopted by that body, and the action of the Board of Commissioners of State Institutions in reference to the hire of convicts after the contract with Gen. Bailey ended December 31, 1893.

“Resolved by the House of Representatives of the State of Florida: That so much of the action of the House of Representatives as relates to the action taken by them with reference to the several propositions made respectively by E. B. Bailey, Esq., J. L. Morgan, Esq., and West Bros., for the lease of the State convicts, be immediately certified to the Board of State Institutions, with the request that they proceed immediately to take said matter under consideration, and to enter into contract with such of said parties upon the

basis of their respective propositions made to this body as shall be deemed by said board. to be to the best interest of the State.' After which Mr. Bailey was summoned before the board and asked if he still desired to make a contract for the term of four years for the sum of \$25,000, whereupon he explained that said offer had been made conditioned upon having the option at the end of four years of continuing the lease for six additional years upon same terms, but rather than another should get the lease, he would make the offer of \$25,000 per year for four years, payable semi-annually, and \$500.00 per year for an attorney to represent the claims for pardon or commutation of such convicts as may be unjustly serving sentences. It appearing from the papers submitted by the House of Representatives that West Bros. had offered through Hon. J. L. Morgan, \$26,000 per year upon same conditions, and West Bros. having left the city, Mr. Morgan was summoned before the Board to represent their interest in the premises. After considerable discussion, during which it transpired that an agreement had been proposed between E. B. Bailey and West Bros., that the party getting the contract would sublet such as his unsuccessful competitor desired, and Mr. Bailey agreeing to raise his proposition to \$26,000 per year, and \$500 for attorney for convicts, and to enter at once into a contract on said terms, his proposition was duly accepted, and the Commissioner of Agriculture was directed to forthwith consummate such contract with Mr. Bailey."

Afterwards Gen. Bailey, Messrs. T. G. and J. A. Cranford, and Messrs. J. W., E. E., and W. S. West, under the firm name of West Bros., agreed to divide the convicts equally between themselves, Bailey to have one-third of the convicts, T. G. and J. A. Cranford one-third, and the West Bros. one-third, for a term of four years, commencing January 1, 1894, and ending December 31, 1897.

Each party or company entering into good and sufficient bonds for the faithful performance of the contracts, Gen. Bailey to pay the State \$8,833.33 per annum for his share of the convicts, T. G. and J. A. Cranford, and the West Bros. similar amounts. This arrangement was duly approved of by the Board of Commissioners of State Institutions, pending the execution of these contracts, on August 24, 1893, your Excellency called the attention of the Board of Commissioners of State Institutions to numerous complaints that had been received against the so-called trusty system practiced by the contractors of convicts, and also to several outrageous crimes that had been perpetrated by these trustees, which had alarmed the people

living near the various convict camps, and caused them to petition that this trusty system be abolished, after discussion of the subject, the following resolution was adopted by the Board, viz:

"Resolved, That the so called system of "trusties," in which said trusties are permitted and sent beyond the walls of the stockades, and from under the surveillance of the guards, is an evasion of the sentences of the court, a violation of the spirit and intent of the laws, and a menace to the safety and peace of the communities where practiced, and that it is the order of this Board that the contractor and his sub-contractors be immediately notified that such system must be at once discontinued, and that no convict be permitted to go beyond the limits of the stockades unaccompanied by suitable guards.

"Resolved further, That the secretary at once serve copies of this resolution upon the contractor and sub-contractors through the Commissioner of Agriculture."

On the 31st of the same month Messrs. E. B. Bailey, E. E. West and J. A. Cranford appeared before the Board and "made complaint that the order issued on 24th inst., forbidding sending trusties beyond the limits of the stockades unaccompanied by a suitable guard works a great hardship upon them and so materially changes the condition of their contract that the said order should be either revoked, or a reduction of ten thousand dollars (\$10,000) per annum should be made on the amount to be paid the State on their contract." The situation being discussed for two hours, the Board adjourned."

On September 1, 1893, the Board considered again the proposition of the contractors for hire of convicts, and without arriving at any definite conclusion, the Commissioner of Agriculture and General Lang, private secretary, were appointed a committee to visit the several camps and ascertain the fact as nearly as possible in regard to amount of damage or loss to contractors and sentiment of the people living in proximity to the camp, and report at as early a day as practicable to the Board the results of their investigation.

The Commissioner of Agriculture and General Lang visited the various convict camps early in the month of September, and the following is a copy of their report:

TALLAHASSEE, FLA., October 17, 1893.

Honorable Board of Commissioners of State Institutions:

GENTLEMEN—The undersigned having been appointed by your Board at its meeting held September 1, 1893, to visit the different convict camps, investigate the system of employing

trusties, confer with the citizens adjacent to such camps, and to report as to public feeling upon that subject, and upon the probable extra costs to the contractor and sub-contractors by reason of the enforcement of the Board's order forbidding to running at large of trustees beyond the camp limits and from under surveillance of the guards, beg leave to report as follows:

On the 5th day of September, the earliest period at which we could make it convenient to leave other official duties, we took the afternoon train of the F. C. & P. railway and proceeded to Live Oak, where we spent the night, and at 9 a. m. the next day proceeded to Hildreth, a station about three miles from Ichitucknee Springs, where the main camp of E. B. Bailey is located. General Bailey met us at this station with his carriage and drove us to his camp. Here we met about eighteen or twenty of the nearest neighbors and discussed with them the situation regarding the permitting of trustees to go on errands beyond the surveillance of the guards, and found, with but one exception, and that, a man who lived about seven miles away, all disposed to permit General Bailey to continue the trusty system as heretofore. The one man objecting, said he had but little experience with trustees, but learning that a new mine was to be opened near his home in a short time, and being aware of the uneasiness felt in other sections growing out of the recent diabolical outrage perpetrated in LaFayette county, he did oppose the system and thought the convicts should not be trusted away from camp or from under guards.

This was the result of a meeting in the forenoon. In the afternoon a large number of citizens, about 70 or 75, assembled at the camp, and upon going out to meet them and learn their views, we found that almost without an exception this party was bitterly opposed to the trusty system. Most of this latter party lived from three to ten miles away, and had but little or no special complaints of outrages or breaches of order or law, to report against any convict trusty. We circulated freely among these men, heard their views and questioned them as to the sentiment of the communities which they represented, and they all stated the people to be opposed to the system. The only overt act of violence reported by any as occurring amongst any of General Bailey's convicts, was reported by Mr. Jolly, a former foreman of convicts under Mr. Dutton's lease. He reported that some time previously a country frolic and dance had been given at or near his present place of business, Hildreth Station, three miles from Bailey's camp, and that at night about six or eight of his trustees came to that frolic. Among the persons-

thus going there, were Green W. Hodge and John B. Riley, white men and trusties. During the evening Hodge and Riley had assaulted and beaten a white citizen who was at the frolic, and that during the evening Riley spoke to him saying, "you see Capt. Harrell treats me better than you did, he allows me to go where I please, and lends me his pistol too," at the same time exhibiting a revolver which he claimed was the foreman's. General Bailey explained this unauthorized laxity of discipline by stating that the number of receipts of convicts at that time had so crowded the stockade building, as to leave no room for his trusties inside, and pending the erection of another stockade building, he had quartered the trustees in a building outside of the stockade, and they had taken advantage of the occasion to slip off without his knowledge. At the time of our visit his new stockade was completed, and he informed us that the trusties were all locked in at night the same as others. It is due to Captain Harrell, the foreman, to state that he stoutly denied ever permitting Riley or any other convict to have his pistol.

Until our visit General Bailey had not put in force the order of the Board prohibiting trusties, and this was complained of by this gathering of the citizens, but he promptly, when told that the Board expected a strict compliance with the order, called in the trusties and made arrangements for hired men to take their places. Before dispersing, this meeting delivered to us two petitions, signed by 112 of the citizens, protesting against the trusty system and asking for its abolition. These petitions are hereto attached as a part of our report. On the 7th we visited Mr. Herlong's place, but as his convicts were in the woods we did not see them, although he reported that he had stopped the trusty system promptly upon receiving the order. We met but few citizens here, but all were favorable to the system, expressing themselves as preferring to have the convicts near them and their families than the same number of hired negroes, and had no complaints to make. From here we proceeded to Lake City by rail, and in the afternoon took a carriage and went out fourteen miles to the camp of Messrs. Cranford. Cranford had but about fifty convicts, and no near neighbors to complain, his camp being located in what, but for his turpentine farm would be an unbroken wilderness. The nearest settlement was about six miles away. We saw no one not connected with the camp, and of course heard no complaint here. Mr. Hillman, the foreman, informed us that he had promptly complied with the Board's order and had no trusty outside of the

still yard. We did not visit the camp of Mr. Young, as he had advised us that he had no trustees, and the enmity of the neighbors to his camp to the system had been abundantly manifested to this Board. From Lake City we returned during the night of the 7th to Tallahassee, reaching here on the morning train of the 8th.

In conclusion we have to say that we think the sentiment of the people is decidedly opposed to the practice of allowing trustees to run at large, and we therefore would recommend that the order forbidding the practice be continued in force. Regarding the approximate extra cost to the contractors, and the consequential damages resulting to them by reason of this order, we find it difficult to arrive at a reasonably accurate conclusion. The open and palpable extra cost would be easily estimated by allowing one hired man for each ten convicts, where they are worked in the woods. Such men or boys could be hired for about \$15.00 per month and their board, which should not exceed \$10.00 more, or say \$25.00 per month for each ten men worked in the woods. In the mines this expense would be greatly less, perhaps not exceeding one-fifth of the sum. But it is claimed by the contractors that this would be but the minor portion of the damages. Loss of the incentive to good behavior and faithful work, they urge would be the heaviest damage, and this can not be computed. We would respectfully invite attention to their reports upon this subject, hereto attached and asked to be considered a part of this report.

Respectfully submitted,

L. B. WOMBWELL,
D. LANG.

On October 25, 1893, the Board of Commissioners of State Institutions met in the executive office and proceeded to consider the report of General Lang and the Commissioner of Agriculture. Letters were read from Messrs. Herlong, Young and Cranford, sub-contractors, submitting estimates of extra costs by reason of the prohibition of using convict trustees. General E. B. Bailey, being present, explained his reason for submitting no formal written report and estimate, and discussed the question of consequential damages likely to be incurred on his contract by reason of the abolition of the trusty system. After full discussion of the subject, it was moved by Commissioner of Agriculture Wombwell, and seconded by Secretary of State Crawford, that in consideration of the fact that the bid for convict labor and contract entered into thereunder, was made under the expectation that the contractors

would be permitted to continue the trusty system, which was an inducement for the bid made, that the annual payments and the consideration for the labor of the convicts be reduced from \$26,500 per year to \$21,000 per year, which being submitted to vote of the Board was carried.

In accordance with the action of the Board, the Commissioner of Agriculture entered into new contracts with the contractors, and new bonds in the penal sum of seven thousand dollars each, were made by them, the bondsmen in each case being required to swear he was worth the amount of the bond over and above all debts and homestead exemptions.

The present contractors make their payments semi-annually on the first days of January and July of each year, and pay \$3,500 each on those days. The State now receives for hire of convicts, \$10,500 semi-annually, or \$21,000 annually. The convicts are delivered to the contractors at the jails of the counties where convicted, and the State is at no expense for transportation of them, or for any care, custody, or maintenance after they are received by the contractors.

The present contractors have sub-let part of the convicts each receives, and they are worked at the following places:

Hon. E. B. Bailey has about twenty-five at work near Fort White, Columbia county, in the mining of phosphate; he has about 160 near Albion, Levy county, these also mine phosphate, and do other work incidental to mining; he has sub-let about fifty men to H. F. Dutton & Co., who work them in phosphate mines near Lexington, Alachua county.

T. G. and J. A. Cranford have the convicts leased by them at work as follows: Baird & Frazier work about thirty-six men in the manufacture of naval stores near Guilford, Bradford county; Knight & Hillman work about seventy near Osceola, Alachua county, in the manufacture of naval stores.

They work forty-four convicts in the manufacture of naval stores near Oxford, Sumter county, and they have sub-let about fifteen men to Colonel H. L. Morris, of Morriston, Levy county; these also manufacture naval stores.

The West Bros. work about fifteen men near Welborn, Suwannee county; these are also engaged in the manufacture of naval stores.

They have sub-let about 100 of their convicts to A. W. Barrs & Co., who work them in phosphate mines near Clark, Alachua county, and they have also sub-let about 100 to Camp Bros., who work them in phosphate mines near Lexington, in the same county.

The convict camps are in charge of sober, reliable and humane men. The contractors are careful in the selection of

sober and reliable men for guards. Nearly every camp has an attending physician. Immediately following the tables of statistics will be found the report of the chaplain of the convicts and reports of physicians and others as to the health of the convicts at the different camps last year.

I again suggest that the value of convicts sent to the State prison would be greatly enhanced if the term of sentence was for not less than one year. A convict who has only two to six months to serve is seldom remunerative to the contractor, and were it not for the contract and bond he would prefer that a short-term man remain in the county jail rather than go to the expense of sending for him.

The law in relation to applications for pardons, or rather commutations of sentence, should be so amended as to allow a long-term or lifetime convict an opportunity to be released after a term of seven years or longer of exceptionally good conduct without having to furnish copy of indictment, sentence of court, and especially a statement of the facts testified to at the trial, to the Board of Pardons. Nearly all of such convicts are very poor, and after a few years in a convict camp are forgotten by friends and often relatives.

It would relieve an already overburdened court if the constitution was amended so as to relieve the judges of the Supreme court of that much of their duty as makes them members of the Board of Pardons. The exercise of the pardoning power should be an executive function and not a judicial one, and it is often rather peculiar for a judge to have to consider as a member of the Board of Pardons a case he has but recently passed upon as a judge.

There is one thing needed more than anything else in connection with the present system of convict labor, and I especially request that your Excellency call the attention of the Legislature to it. It is this. A person should be appointed by the Governor to visit each convict camp not less than once a month, to examine as to food, clothes, medicine, medical attention, and treatment of the convicts. Such a person should have some knowledge of medicine and be a prudent, sober and reliable man. His salary and traveling expenses could be paid out of the money arising from the hire of convicts, and not cost the taxpayers one cent. The Commissioner of Agriculture has not the time to visit the convict camps as often as they should be visited. He keeps the records of the convicts and looks after their interests as much as possible, but the duties of the office proper require his presence at the capitol nearly all the time and it is impossible for him to give as much attention to these unfortunate people as should be shown them.

TABLE No. 1.

Convicts on hand January 1, 1893.....	482
Committed during year.....	313
Recaptured during year	2
Total to be accounted for.....	797
Convicts Discharged by expiration of sentence.....	218
Discharged for new trial	4
Died during year.....	27
Escaped during year.....	11
Pardoned during year	7
Remaining on hand December 31, 1893.....	530
Total.....	797

TABLE No. 2.

SHOWING NATIVITY, SEX AND COLOR OF CONVICTS COMMITTED DURING THE YEAR 1893.

Florida	183	Denmark	1
Georgia.	49		
Virginia.....	5	Total.....	313
South Carolina.....	26		
Tennessee.....	5	Natives	311
Massachusetts ..	1	Foreign born.....	2
New York.....	3		
North Carolina.....	15	Total	313
Pennsylvania.....	2		
Indiana	4	White males	48
Alabama.....	15	Colored males.....	252
Michigan	1	White females	1
Arkansas	2	Colored females.....	12
West Indies	1		
		Total	313

TABLE NO. 3.

CRIME FOR WHICH SENTENCED DURING YEAR 1893.

Murder	36	Murder in second degree	1
Assault to murder	41	Adultery	7
Resisting officer	3	Bigamy	2
Forgery	9	Attempted arson	1
Perjury	4	Mayhem	1
Obtaining money under false pretence	5	Assault to rob	2
Entering building to commit a misdemeanor	18	Burglary	2
Negro marrying white woman	1	Cattle stealing	2
Breaking and entering	86	Obtaining goods under false pretence	1
Manslaughter	7	Attempt to kill by pois- oning	1
Rape	1	Aiding prisoners to es- cape	1
Entering railroad car	4	Concealing stolen goods	1
Counterfeiting coin	1	Robbery	6
Obstructing railroad	1	Grand larceny	4
Receiving stolen goods	1	Altering marks	1
Arson	3	Larceny	46
Assault to rape	3	Crime not given	3
Buying stolen goods	1		
Total			313

TABLE NO. 4.

TERM OF IMPRISONMENT OF CONVICTS COMMITTED DURING
THE YEAR 1893.

3 months	10	4 years and 6 months	1
4 months	3	5 years	31
5 months	2	5 years and 2 months	2
6 months	40	6 years	2
7 months	1	7 years	5
8 months	6	8 years	2
9 months	5	10 years	18
10 months	1	12 years	1
1 year	89	14 years	1
1 year and 2 months	7	15 years	1
1 year and 6 months	1	18 years	1
2 years	30	20 years	2
2 years and 6 months	1	Life	30
3 years	17		
4 years	3	Total	313

TABLE NO. 5.

AGE OF PRISONERS COMMITTED DURING YEAR 1893.

13 years old	1	36 years old	5
14 "	4	37 "	6
15 "	4	38 "	3
16 "	10	39 "	2
17 "	7	40 "	4
18 "	22	41 "	1
19 "	20	43 "	1
20 "	15	44 "	1
21 "	35	45 "	3
22 "	17	46 "	1
23 "	29	47 "	2
24 "	19	48 "	1
25 "	14	50 "	1
26 "	12	51 "	1
27 "	11	52 "	1
28 "	13	53 "	2
29 "	8	55 "	1
30 "	11	56 "	1
31 "	6	59 "	1
32 "	5	65 "	2
33 "	3	76 "	1
34 "	3		
35 "	3		
		Total	313

TABLE No. 6.
 PARDONED DURING YEAR 1893.

NAME.	Color	Crime	Term	SENTENCED		PARDONED
				When	County Where	
Kenneth Everett	Yellow.	Rape.....	Life	January 19, 1893....	Escambia	June 9, 1893
Frank Reeves...	Yellow.	Larceny.....	3 months...	May 6, 1893	Wakulla	June 17, 1893
Marcellus Oliver	Yellow.	Rape.....	Life	June 3, 1885.....	Orange	September 23, 1893
Alfred Coffee....	Black ..	Murder	Life	April 20, 1886.....	Madison	July 17, 1893
Sandy Mack.....	Brown ..	Rape.....	Life	April 8, 1889.....	Clay	July 17, 1893
Thos. Summerall	White..	Assault to murder....	5 years.....	March 20, 1893.....	DeSoto.....	November 6, 1893
Robert Wheeler.	White..	Assault to murder....	1 year.....	April 27, 1893	Jefferson	December 20, 1893

TABLE No. 7.
ESCAPED DURING YEAR 1893.

Name.	Color.	Crime.	Term.	SENTENCED.		Escaped.
				When.	Where.	
Saul Sammis.....	Black..	Murder.....	Life....	June 20, 1884	Nassau Co....	June 29, 1893.
Henry Hooley.....	Brown..	Carnal knowledge of female child, etc.	Life....	December 11, 1886..	Alachua Co....	June 3, 1893.
Henry Clark.....	Yellow.	Robbery.....	Life....	April 25, 1888	Nassau Co....	June 3, 1893.
Mack Stephens.....	Black..	Assault to murder.....	2 years..	July 21, 1892.....	Orange Co....	June 26, 1893.
E. H. Parker.....	Yellow.	Breaking and entering..	7 years..	October 28, 1892....	Walton Co....	June 6, 1893.
John Slater.....	Black..	Obstructing railroad track.....	20 years	January 24, 1890....	Alachua Co....	July 8, 1893.
Anderson Howard....	Brown..	Rape.....	20 years	November 19, 1885..	Putnam Co....	October 10, 1893.
John Brown.....	Black..	Breaking and entering..	21 years	October 22, 1887	Marion Co....	December 27, 1893.
Samuel Hall.....	Brown..	Rape.....	Life....	March 14, 1890.....	Orange Co....	December 18, 1893.
Gus Williams.....	Black..	Assault to rob.....	5 years..	August 12, 1893.....	Volusia Co....	November 14, 1893.
George Lewis.....	Brown..	Murder.....	Life....	July 20, 1893.....	Franklin Co..	December 27, 1893.

TABLE No. 8.
DIED DURING THE YEAR 1893.

Name	Color	Crime	Term	SENTENCED		Died	Di-case
				When	County Where		
Washington Simmon	Black	Murder	Life	December 2, 1887	Duval	February 18, 1893	Heart failure.
Mack McCarthy	White	Breaking and entry	8 years	March 8, 1890	Volusia	January 21, 1893	Pneumonia.
Henton Watson	Black	Breaking and entry	2 years	October 24, 1892	Polk	January 24, 1893	Syphilis
Edmond Strickland	Black	Larceny	1 year	November 17, 1892	Jackson	January 4, 1893	Old age.
Angus Barkley	Black	Larceny	1 year	November 22, 1892	Jackson	January 11, 1893	Pneumonia.
Wyatt Williams	Black	Incest	20 years	December 15, 1892	Volusia	February 21, 1893	Syphilis.
Henry Barnes	Brown	Entering building	6 months	December 15, 1892	Dade	March 7, 1893	Syphilis.
Robert White	Black	Attempt to rape	10 years	September 29, 1890	Clay	April 7, 1893	Pneumonia
James Gamble	Black	Breaking and entry	1 year	July 1, 1892	Duval	April 17, 1893	Consumption.
Allen Clavers	Black	Larceny	1 year	December 9, 1890	Leon	May 11, 1893	Pneumonia.
James Dunn	Brown	Larceny	2 years	March 15, 1893	Clay	May 13, 1893	Pneumonia.
Charles Chapman	Black	Forgery	2 years	April 14, 1893	Nassau	May 31, 1893	Pneumonia.
Michael Gillerson	Brown	Breaking and entry	5 years	August 17, 1889	Marion	July 29, 1893	Lynched.
John A. Smith	White	Larceny	10 years	November 6, 1890	Holmes	September 16, 1893	Pneumonia.
John Jones	Brown	Larceny	5 years	July 29, 1891	Escambia	August 16, 1893	Syphilis.
A. J. Odum	Brown	Attempt to murder	3 years	December 23, 1891	Putnam	August 10, 1893	Lynched.
James Mathers	White	Counterfeiting coin	3 years	October 28, 1892	DeSoto	August 13, 1893	Dropsy.
Abe White	Black	Manslaughter	5 years	April 10, 1893	Citrus	September 10, 1893	Heart failure.
Alexander King	Black	Entering building	6 months	June 13, 189	Monroe	September 30, 1893	Syphilis.
Frank Padden	White	Breaking and entry	6 months	April 26, 1893	Putnam	September 22, 1893	Syphilis.
John Chapman	Black	Carnal intercourse with female child	2 years	April 15, 1892	Volusia	November 10, 1893	Pneumonia.
Charles Cummings	Black	Larceny	2 1/2 years	May 19, 1892	Duval	October 14, 1893	Killed by falling bucket.
James Marshall	Yellow	Larceny	3 years	October 25, 1892	Gadsden	November 15, 1893	Pneumonia.
Jody Mills	Brown	Murder	Life	April 11, 1893	Citrus	November 7, 1893	Pneumonia.
Napoleon Cason	Brown	Breaking and entry	10 years	May 23, 1893	Alachua	October 31, 1893	Consumption.
Bruce Brown	White	Breaking and entry	1 year	June 27, 1893	Putnam	November 1, 1893	Heart failure.
Adam Patton	Black	Breaking and entry	2 years	December 9, 1891	Monroe	October 16, 1893	Sent to Insane Asylum for treatment and died there.

TABLE No. 9.

Convicts on hand January 1, 1894	530
Committed during year	370
Recaptured during year	6
Total to be accounted for	906
Discharged by expiration of sentence	232
Discharged by order of Board of Pardons	14
Died during year	18
Escaped during year	24
Sent to Insane Asylum	1
On hand January 1, 1895	617
	906

TABLE No. 10.

NATIVITY, SEX AND COLOR OF CONVICTS COMMITTED DURING
YEAR 1894.

Florida	193	England	1
Georgia	66	Nassau	2
South Carolina	14	Italy	2
North Carolina	18	Cuba	3
Tennessee	1	Germany	3
Kentucky	1	Nova Scotia	1
Alabama	29	Austria	1
Louisiana	2	Prussia	1
Virginia	3	Not given	3
New York	5		
Texas	1	Total	370
Mississippi	2		
Montana	1	White males	64
Michigan	2	Colored males	289
Pennsylvania	3	White females	2
Illinois	3	Colored females	15
Connecticut	1		
Massachusetts	1	Total	370
Wisconsin	1		
New Hampshire	1	Natives	354
Missouri	1	Foreign born	16
Ohio	1		
Ireland	2	Total	370

TABLE No. 11.

CRIMES FOR WHICH COMMITTED DURING YEAR 1894.

Murder	21	Keeping a gaming house	1
Breaking and entering	112	Embezzlement	4
Robbery	10	Interfering with railroad track	1
Highway robbery	2	Bigamy	2
Assault to rape	10	Resisting an officer	2
Arson	4	Carnally knowing female under 12 years old	1
Common thief	3	Assault to kill by poison	1
Obtaining money under false pretense	1	Sodomy	1
False pretence	5	Rape	2
Manslaughter	13	Crime against nature	1
Assault to murder	46	Entering to commit a misdemeanor	13
Entering building	27	Larceny	45
Assault to maim	1	Larceny, second offence	16
Uttering forged instrument	3	Grand larceny	1
Assault to commit a felony	3	Perjury	1
Forgery	7	Assisting prisoners to escape	1
Receiving stolen goods	2		
Burglary	6		
Incest	1	Total	370

TABLE No. 12.

TERMS OF SENTENCE OF CONVICTS COMMITTED DURING 1894.

1 month	3	3 years	23
2 months	2	3 years and 1 month	1
3 months	11	3 years and 2 months	1
4 months	6	4 years	7
5 months	2	5 years	30
6 months	30	7 years	6
7 months	1	8 years	1
8 months	8	10 years	16
9 months	1	11 years	2
10 months	1	12 years	1
1 year	123	15 years	2
1 year and 2 months	7	16 years	1
1 year and 6 months	7	20 years	3
2 years	47	60 years	1
2 years and 4 months	1	Life	19
2 years and 5 months	1	Not given	1
2 years and 6 months	4		
		Total	370

TABLE No. 13.

AGE OF CONVICTS COMMITTED DURING YEAR 1894.

12 years old	2	37 years old	4
14 years old	4	38 years old	1
15 years old	4	39 years old	2
16 years old	12	40 years old	5
17 years old	7	41 years old	1
18 years old	31	42 years old	4
19 years old	24	43 years old	2
20 years old	23	44 years old	1
21 years old	21	45 years old	3
22 years old	24	47 years old	1
23 years old	21	48 years old	4
24 years old	21	50 years old	1
25 years old	25	52 years old	1
26 years old	11	55 years old	1
27 years old	13	56 years old	1
28 years old	23	57 years old	1
29 years old	14	59 years old	2
30 years old	10	64 years old	1
31 years old	4	65 years old	2
32 years old	8	67 years old	1
33 years old	7	70 years old	1
34 years old	7		
35 years old	8	Total	370
36 years old	6		

TABLE NO. 14.
 PARDONED DURING THE YEAR 1894.

Name	Color	Crime	Term	SENTENCED		Pardoned, 1894
				When	County Where	
Louis Cherrier	White	Rape	Life	June 1, 1888	Duval	November 10.
John Croft	White	Interfering with railroad track	1 year	October 7, 1893	Bradford	March 7.
Wesley Dugger	White	Interfering with railroad track	1 year	October 7, 1893	Bradford	March 7.
Sherman Horne	Black	Willfully killing unborn child	7 years	November 14, 1891	Washington	June 29.
Sam Cohen	Brown	Murder	4 years	April 7, 1893	Marion	June 29.
Albert Irvin	Copper	Assault to rape	10 years	April 14, 1893	Madison	June 29.
Charles C. Cochran	White	Counterfeiting coin	5 years	April 7, 1893	Polk	July 30.
Georgianna Abbott	White	Murder	Life	October 26, 1881	Madison	November 19.
Henry Simms	Black	Attempt to murder	20 years	May 25, 1889	Jackson	November 22.
Hardy Phillips	White	Murder	8 years	September 23, 1891	Suwannee	December 20.
H. S. Hodges	White	Bigamy	2 years	June 23, 1893	Lake	November 30.
John Daniels	White	Breaking and Entry	2 years	January 9, 1894	Hillsborough	December 15.
Lee Hoffman	White	Embezzlement	2 years	October 21, 1893	Clay	December 24.
George Benjamin	Brown	Polygamy	3 years	June 30, 1892	Putnam	December 24.

TABLE No. 15.
DIED DURING THE YEAR 1894.

Name.	Color.	Crime.	Term.	SENTENCED.		Died.	Cause of Death.
				Date When.	County Where.		
Bill Brown.....	Black..	Murder.....	Life....	Nov. 13, 1891.	Suwannee....	Jan. 23, 1894.	Pneumonia.
William Macon...	Brown..	Murder.....	Life....	Dec. 19, 1891.	Leon.....	Jan. 13, 1894.	Pneumonia.
Peter Pinkney....	Black..	Arson.....	10 years	Oct. 14, 1893.	Madison....	Jan. 25, 1894.	Pneumonia.
Gordon Brown....	White..	Murder.....	Life....	Oct. 28, 1893.	Walton.....	Jan. 29, 1894.	Heart disease.
Sam Motin.....	Black..	Not given.....	4 years.	Dec. 4, 1893.	Duval.....	Jan. 29, 1894.	Pneumonia.
Coot Williams....	Black..	Breaking and entering	5 years.	Nov. 19, 1891.	Suwannee....	May 13, 1894	Lynched.
Jim Johnson.....	Brown..	Manslaughter	5 years.	Dec. 22, 1893.	Alachua.....	April 16, 1894.	Consumption.
John Hill.....	Black..	Breaking and entering	1 year..	Oct. 9, 1893.	Marion.....	July 23, 1894.	Dropsy.
Mose Davis.....	Black..	Highway robbery....	11 years	Jan. 10, 1894.	Duval.....	Aug. 4, 1894.	Killed by guard trying to escape.
Charles Mickle...	Black..	Larceny.....	18 mt'h.	Mar'h 13, 1894	Hillsborough..	Aug. 12, 1894.	Syphilis of Brain.
Ben Jones.....	Brown..	Larceny.....	4 years.	April 12, 1894.	Lake.....	Sept. 17, 1894.	General debility.
Wade Saunders....	Yellow..	Assault to murder	10 years	April 25, 1894.	Putnam.....	July 9, 1894.	Dysentery.
Seaborn Watson alias Watkins.	Black..	Larceny.....	1 year..	May 19, 1894.	Leon.....	Aug. 26, 1894.	Anasarka of the belly.
Moses James.....	Black..	Breaking and entering	10 years	Dec. 7, 1886.	Alachua.....	Oct. 18, 1894.	Consumption.
Reuben Thomas....	Brown..	Breaking and entering	2 years.	April 23, 1894.	St. Johns....	Oct. 5, 1894.	Consumption.
B. B. Ross.....	White..	Breaking and entering	2 years..	July 9, 1894.	Orange.....	Dec. 18, 1894.	Killed by rock fall in phos. mine.
John Wesley.....	Brown..	Murder.....	Life....	Sept. 7, 1894.	Hamilton....	Dec. 14, 1894.	Chronic Dysentery.
Eddie Gavins.....	Yellow..	Breaking and entering	2 years.	Nov. 15, 1894.	Orange.....	Nov. 17, 1894.	Killed by bank caving in phos. mine.

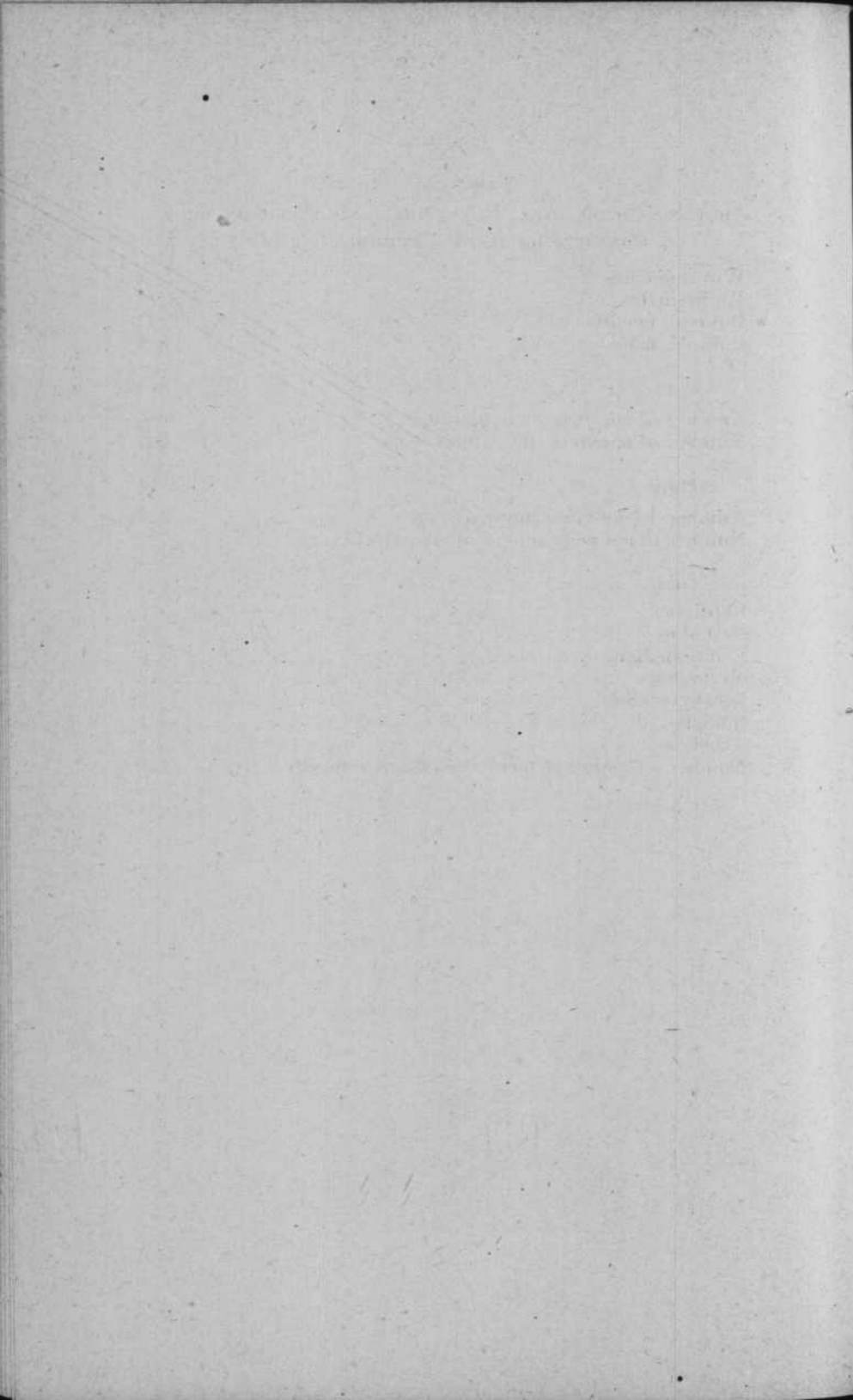
TABLE NO. 16.
ESCAPED DURING THE YEAR 1894.

Name	Color	Crime	Term	SENTENCED		Escaped, 1894
				Date When	County Where	
Edward Williams	Copper.	Entering building.....	1 year.....	March 13, 1894.....	Hillsborough ..	April 13.
George Legrand.....	White ..	Larceny.....	3 years.....	January 11, 1892....	Orange.....	February 18.
George Cook	Brown ..	Breaking and entry.....	6 years.....	April 28, 1893	Putnam.....	January 13.
Willis Sauls.....	Yellow ..	Breaking and entry.....	1 year.....	May 22, 1893.....	Suwannee.....	March 27.
Samuel Wells	Brown ..	Breaking and entry.....	2 years.....	June 23, 1893.....	Lake.....	February 9.
George Tipp	Yellow ..	Forgery.....	1 year.....	November 23, 1893..	Manatee	January 13.
Barclay Leggett.....	Black ..	Breaking and entry.....	5 years.....	November 29, 1892..	Jackson.....	April 10.
Horace Hill.....	Brown ..	Murder	Life.....	December 2, 1892...	Jackson.....	May 15.
Arthur Williams	Black ..	Common thief.....	5 years.....	December 16, 1892..	Marion.....	May 4.
Charles Foreman.....	White ..	Breaking and entry.....	2 years.....	December 13, 1892..	La e	April 15.
Sam Reese	Brown ..	Breaking and entry.....	5 years.....	June 23, 1893.....	Lake	May 4.
James Richardson.....	Brown ..	Breaking and entry.....	1 year.....	December 11, 1893..	Marion.....	May 11.
Fred Johnson	Yellow ..	Breaking and entry.....	2 years.....	January 10, 1894....	Duval.....	April 17.
Robert Jackson	Black ..	Larceny.....	2 years.....	April 20, 1894	Lake.....	June 25.
Jake, alias Boykin, Ford	Yellow ..	Breaking and entry.....	2 years.....	April 25, 1894	Jefferson	May 28.
George Williams	Brown ..	2d larceny.....	5 years.....	June 18, 1894.....	Volusia	June 28.
Henry Johnson.....	.....	Breaking and entry.....	1 year.....	June 22, 1894.....	Volusia	June 28.
William Malphis.....	White ..	Carnal knowledge of female child.....	Life.....	November 12, 1892 ..	Washington....	August 10.
Milton Hatcher	Black ..	Larceny.....	14 years.....	May 19, 1893.....	Leon	August 13.
Clarence Brown.....	White ..	Assault to kill.....	2 1/2 years.....	July 6, 1894	Duval.....	September 19.
James Bledsoe	Black ..	Breaking and entry.....	16 years.....	May 31, 1894	Jackson.....	October 11.
Charley McMann.....	White ..	Breaking and entry.....	2 years.....	July 9, 1894	Orange.....	October 11.
Will White.....	Brown ..	Assault to rape.....	2 years.....	August 16, 1894	Marion.....	November 11.
W. C. Boomer.....	White ..	Breaking and entry.....	2 years.....	August 28, 1894	Putnam.....	December 12.

TABLE NO. 17.

SHOWING COLOR, SEX, EDUCATION AND RELIGION OF ALL
CONVICTS ON HAND DECEMBER 31, 1894.

White females	2
White males	83
Colored females	17
Colored males	512
Total	614
Number of convicts that can read	366
Number of convicts that cannot read	248
Total	614
Number of convicts that can write	316
Number of convicts that cannot write	298
Total	614
Baptists	75
Catholics	13
E-piscopalians	6
Methodists	74
Presbyterians	2
Infidels	1
Atheists	2
Number who are not members of any church	441
Total	614



Report of Chaplain.

HERLONG, FLA., January 3, 1895.

To Hon. L. B. Wombwell, Commissioner of Agriculture,
Tallahassee, Fla.:

DEAR SIR—I received yours of the 2d, and contents noted. I will say in regard to my work as chaplain of the State prison during the year 1893, that I had only four camps to visit, and could give them more time than I have been able to do in 1894, but will say that during 1893 the convicts were well fed and clothed. There were but four camps, and I visited them once a month. Last year there were eleven camps, and I have been getting around to them every eight weeks. I think their spiritual condition was better year before last than at present. I have adopted a different plan in my work. After preaching to them, I talk to each one concerning his soul's salvation, and think it has a good effect upon those who profess conviction.

You ask me to make a report on each camp separately. I will do so by commencing at Frazier's and others in Bradford county: The general condition was good; spiritual, not very good; mental, not very good; physical, good.

West Bros. in Suwannee county: General condition, good; spiritual, poor; mental, tolerably good; physical, good.

E. B. Bailey's camp in Columbia county: General condition, good; spiritual, bad; mental, good; physical, poor.

Barrs' camp in Alachua county: General condition, good; spiritual, good; mental, good; physical, good.

Knight & Hillman's in Alachua county: General condition, good; spiritual, not so good; mental, good; physical, good.

Camp Mine in Alachua county: General condition, good; spiritual, good; mental and physical, good.

Gold & Co. in Alachua county: General, mental, spiritual and physical conditions, all good.

E. B. Bailey's in Levy county: General condition, good; spiritual, good; mental and physical, good.

Morris' in Levy county: General condition, bad; spiritual, poor; mental, medium; physical, good.

I will say in conclusion, that the convicts have been well fed and clothed and cared for, so far as my general observation goes. I understand there was a camp established at Wildwood some time in December last, which I have not visited yet.

I submit the above as my report.

Respectfully yours,

V. A. HERLONG.

Reports as to Health of Convicts.

ALBION, FLA., January 18, 1895.

Hon. L. B. Wombwell, Tallahassee, Florida:

DEAR SIR—In reply to your inquiry in reference to the health of the convicts under my charge, I am glad to report that the health of my camp for 1894 has been most excellent; quite a contrast to the camp at Ichucknee, which was surrounded by swamps. I attribute the good health to the good water we have in the sand hills and pine forest of Levy county.

Yours truly,
E. B. BAILEY.

LEXINGTON, FLA., January 12, 1895.

Hon. L. B. Wombwell, Tallahassee, Florida:

DEAR SIR—Complying with your request of the 5th inst., beg leave to say: The general conduct of the prisoners at our camp has been very good, the health of the convicts has also been good. We keep a good physician employed, who visits our camp twice a week, and oftener if necessary. We have had only one death, and that was a case of consumption contracted before the convict was received.

Yours truly,
CAMP PHOSPHATE CO.

GUILFORD, FLA., January 10, 1895.

Hon. L. B. Wombwell, Tallahassee, Florida:

DEAR SIR—Enclosed find report from Captain Stewart which we trust is what you want. We have had only one convict seriously sick for the past year. We have been compelled, or at least found it necessary, to have the doctor pay our camp only fourteen visits for the past year. Their general health has been very good, and their conduct has been very good upon the whole.

Yours truly,
BAIRD & FRAZIER.

OSCEOLA, FLA., January 15, 1895.

HON. L. B. Wombwell, Tallahassee, Fla.:

DEAR SIR—Your letter of 7th inst. to Messrs. T. G. and J. A. Cranford, relative to the health of the convicts, and medical attention given them, has been referred to me, and will say that my whole time is employed as physician by Messrs. Knight & Hillman, who are sub-contractors for the entire number of prisoners let by the State of Florida to Cranford Bros., and will say that during the year ending December 31, 1894, we had a total of three hundred (300) prisoners in camp, seventy-nine (79) of whom were discharged by expiration of sentence, five (5) were released by Board of Pardons, three (3) escaped, and five (5) died, leaving a balance of two hundred and eight (208) on hand January 1, 1895. Of this number we have only one (1) sick, who is suffering with chronic rheumatism. The sanitary condition of the camps are good, and health of all the prisoners during the year was exceedingly good, except those in a camp located in the northern portion of Columbia county, which was abandoned about November 1st.

Hoping this may prove satisfactorily,

I am, yours truly,

W. E. GAINES, M. D.

AGRICULTURAL STATISTICS
OF THE
STATE OF FLORIDA,
COLLECTED BY THE
COMMISSIONER OF AGRICULTURE,
FOR THE YEAR 1893.

No. 1. FIELD

COUNTIES	CORN			HAY		
	Acres	Bushels	Value	Acres	Tons	Value
Alachua	19,631	231,972	\$ 160,153 00	109	164	\$ 1,952
Baker	3,905	43,954	43,254 00	.....	.....	.....
Bradford	14,090	138,430	114,381 00	10	20	400
Brevard	229	2,884	2,884 00	43	43	860
Calhoun	2,390	45,200	45,200 00	.....	.....	.....
Citrus	2,790	31,760	31,760 00	200	300	3,000
Clay	2,620	25,747	19,310 25	48	49	980
Columbia	22,706	199,170	127,623 00	30	24	421
Dade .....	.....	.....	.....	.....	.....	.....
DeSoto	2,644	27,479	27,509 00	.....	.....	.....
Duval	1,752	22,130	15,446 00	16	45	473
Escambia	1,629	27,185	18,700 00	144	176	2,516
Franklin .....	.....	.....	.....	.....	.....	.....
Gadsden	16,524	169,482	84,774 00	3	4	30
Hamilton	14,829	126,393	126,393 00	1	1	10
Hernando	2,354	25,845	19,250 00	46	93	930
Hillsborough	2,176	20,695	17,080 00	79	89	1,227
Holmes	9,468	81,671	61,274 00	9	6	55
Jackson	36,122	364,857	269,742 00	.....	.....	.....
Jefferson	37,481	222,510	111,255 00	351	777	11,647
LaFayette	12,598	118,942	118,073 00	.....	.....	.....
Lake	4,525	60,750	64,893 00	665	1,225	19,500
Lee	74	1,855	1,855 00	.....	.....	.....
Leon	59,860	291,730	235,038 00	1,800	1,900	22,800
Levy	5,053	44,565	35,050 00	.....	.....	.....
Liberty	2,570	20,634	20,564 00	.....	.....	.....
Madison	40,916	216,839	108,240 00	.....	.....	.....
Manatee	900	9,444	9,444 00	192	157	2,372
Marion	9,227	95,734	73,116 00	39	1,139	22,775
*Monroe .....	.....	.....	.....	.....	.....	.....
Nassau	8,688	33,162	33,192 00	595	662	3,180
Orange	1,375	14,425	14,261 00	605	623	9,453
Osceola	984	10,142	10,142 00	27	56	997
Pasco	845	12,650	10,840 00	160	331	5,280
Polk	12,000	60,000	42,000 00	150	160	3,200
Putnam	3,264	30,755	17,367 00	528	502	6,640
St. Johns	343	6,620	6,690 00	.....	.....	.....
Santa Rosa	4,500	41,179	31,256 00	115	112	1,715
Sumter	4,767	43,701	34,705 00	25	60	1,090
Suwannee	20,421	169,896	129,343 00	23	7	105
Taylor	6,696	41,727	35,071 50	87	152	520
*Volusia .....	.....	.....	.....	.....	.....	.....
Wakulla	8,643	47,942	25,342 00	.....	.....	.....
Walton	7,332	67,707	50,135 00	47	49	721
Washington	7,693	75,965	60,105 00	40	83	830
Totals	416,594	3,403,728	\$2,462,890 75	6,187	9,009	\$125,679

*No report.

CROPS.

COTTON (Upland)			COTTON (Sea Island)		
Acres	Bales	Value	Acres	Bales	Value
.....	.....	\$.....	4,912	795	\$ 40,705 00
.....	.....	.....	2,939	811	51,900 00
.....	.....	.....	7,027	1,255	61,820 00
1,219	552	16,625 00	.....	.....	.....
.....	.....	.....	283	69	6,863 34
15	5	100 00	13,439	2,306	162,173 00
.....					
7	2	52 00	.....	.....	.....
.....					
5,466	1,729	49,342 00	1,188	319	12,968 00
15	4	125 00	11,004	2,316	129,952 00
.....					
4,115	1,292	40,319 00	.....	.....	.....
36,445	12,205	427,158 00	10	3	200 00
33,052	8,009	218,625 00	.....	.....	.....
.....	.....	.....	2,984	614	49,203 00
.....					
34,150	8,960	268,800 00	.....	.....	.....
.....	.....	.....	1,423	278	18,905 00
216	55	1,660 00	4	1	36 00
.....	.....	.....	39,332	2,820	141,000 00
.....					
.....	.....	.....	307	51	2,592 00
.....					
.....	.....	.....	96	40	1,192 00
.....					
177	31	2,106 00	243	59	3,045 00
260	55	1,376 00	.....	.....	.....
.....	.....	.....	12,993	2,686	195,244 00
29	9	324 00	2,225	391	15,851 00
.....					
1,351	348	9,613 00	136	18	976 00
1,570	516	15,390 00	.....	.....	.....
2,281	705	22,825 00	.....	.....	.....
120,368	34,477	\$ 1,074,440	100,545	14,832	\$ 894,625 34

No. 1. FIELD

COUNTIES.	RICE.			FIELD PEAS.		
	Acres	Bushls	Value.	Acres	Bushels	Value.
Alachua				164	993	\$ 1,135 00
Baker.....	121	1,409	\$ 1,299 00	113	780	805 00
Bradford.....	360	3,494	3,494 00	1,066	9,208	9,208 00
Brevard.....				171	1,810	2,660 00
Calhoun.....	85	1,835	1,835 00			
Citrus.....	2	180	360 00	138	16,680	24,655 00
Clay.....	27	364	382 00	149	1,047	2,094 00
Columbia.....	204	2,907	2,631 00	779	3,724	3,970 00
Dade.....						
DeSoto.....	157	2,288	2,303 00	1,057	16,344	14,294 00
Duval.....	9	359	727 00	116	1,275	2,452 50
Escambia.....						
Franklin.....						
Gadsden.....	103	1,671	1,661 00	529	4,686	4,666 00
Hamilton.....	61	880	880 00	198	1,907	1,907 00
Hernando.....	15	285	295 00	198	1,703	1,910 00
Hillsborough.....	6	373	848 00	181	1,147	1,867 00
Holmes.....	141	2,369	1,731 25	1,042	4,950	3,691 00
Jackson.....	34	389	392 00	124	1,260	1,242 00
Jefferson.....				25	1,696	1,641 00
LaFayette.....	1	51	51 00	603	5,512	5,452 00
Lake.....	18	662	805 00	1,027	11,045	11,045 00
Lee.....	7	380	760 00	20	795	1,590 00
Leon.....	65	2,000	2,000 00	580	4,820	4,500 00
Levy.....						
Liberty.....	11	400	400 00	46	330	330 00
Madison.....	33	230	340 00	4,759	34,193	17,025 00
Manatee.....	24	664	686 00	82	503	570 00
Marion.....	199	3,380	3,380 00	495	3,012	3,933 00
*Monroe.....						
Nassau.....	127	1,430	4,338 00	138	1,186	1,087 00
Orange.....	24	611	1,160 00	745	4,650	9,191 00
Osceola.....	302	4,590	4,590 00	36	660	1,300 00
Pasco.....	14	320	580 00	151	3,050	4,470 00
Polk.....	120	2,000	2,000 00	450	4,500	9,000 00
Putnam.....	11	217	217 00	732	8,146	9,712 00
St. Johns.....				61	1,493	1,476 00
Santa Rosa.....	30	662	492 00	140	1,194	1,000 00
Sumter.....		11	16 00	84	516	616 00
Suwannee.....	6	180	116 00	2,608	13,665	13,665 00
Taylor.....	8	223	223 00	665	3,818	3,988 00
*Volusia.....						
Wakulla.....	9	292	297 00	29	302	290 00
Walton.....	103	1,983	1,544 00	363	3,288	2,644 00
Washington.....	15	230	230 00	38	360	325 00
Totals.....	2,452	39,219	\$43,163 25	19,902	176,248	\$181,406 50

*No report.

CROPS. Continued.

SUGAR CANE.					TOBACCO.		
Ac's.	BbIs. Syrup	Value.	Sugar. (lbs.)	Value.	Ac's	Poun's	Value.
99	1,264	\$16,229	15,900	\$ 625 00	.....	.....	.....
64	303	2,926	9,100	624 00	4	1,200	\$ 240 00
636	3,894	45,723	43,800	2,934 00	.....	.....	.....
32	320	3,200	.....	.....	.....	.....	.....
89	1,541	10,804	.....	.....	.....	.....	.....
110	1,106	22,120	.....	.....	2	1,200	130 00
59	418	8,350	.....	.....	3	825	207 50
298	2,157	22,625	20,880	1,043 00	54	28,465	5,453 00
.....							
180	725	8,710	7,520	365 00	.....	50	10 00
118	707	19,442	18,299	1,062 30	16	13,000	6,200 00
98	826	9,090	.....	.....	.....	.....	.....
.....							
512	6,438	45,217	2,600	135 00	2,008	595,014	82,820 00
164	1,133	17,068	16,250	817 00	.....	.....	.....
76	235	3,385	10,000	500 00	1	300	90 00
121	846	10,039	2,700	155 00	.....	.....	.....
159	1,311	9,832	1,125	55 25	13	4,119	1,031 30
420	3,955	39,569	.....	.....	.....	60	30 00
805	6,516	64,750	.....	.....	.....	.....	.....
109	911	13,250	2,285	151 00	.....	.....	.....
550	2,497	59,948 50	300	15 00	1	800	160 00
23	121	2,625	.....	.....	.....	.....	.....
730	5,650	50,850	25,100	1,280 00	110	50,000	6,000 00
.....							
57	578	4,275	1,200	65 00	.....	.....	.....
1,454	2,085	13,495	140	7 00	.....	.....	.....
46	271	3,466	4,260	214 00	.....	.....	.....
216	1,208	18,120	2,650	136 00	.....	.....	.....
.....							
126	717	10,000	9,345	1,462 00	2	225	165 00
81	741	9,681	.....	.....	1	600	300 00
828	142	2,072	1,500,000	75,000 00	.....	.....	.....
38	438	6,420	.....	.....	.....	.....	.....
120	960	19,000	.....	.....	.....	.....	.....
88	398	6,750	830	45 00	.....	.....	.....
14	139	1,335	5,000	200 00	.....	.....	.....
55	465	7,602	.....	.....	2	250	65 00
83	454	7,321	.....	.....	.....	100	20 00
304	2,114	16,765	15,650	782 00	.....	.....	.....
70	524	5,125	6,620	399 00	1	313	67 00
.....							
100	726	6,418	2,207	71 00	.....	.....	.....
97	938	18,790	.....	.....	2	760	285 00
239	1,487	14,870	200	8 00	10	2,520	845 00
.....							
9,469	57,259	\$657,257 50	1,723,961	\$88,150 25	2,230	699,741	\$104,118 50

No. 1. FIELD

COUNTIES	MILLET			PEANUTS		
	Acres	Tons	Value	Acres	Bus	Value
Alachua			\$	537	5,241	\$ 3,393
Baker				576	4,320	4,720
Bradford				1,097	10,749	10,749
Brevard						
Calhoun						
Citrus	25	392	880	133	1,930	1,930
Clay				24	342	513
Columbia				3,759	66,720	66,803
Dade						
DeSoto						
Duval	1	2	20	7	148	304
Escambia				3	55	55
Franklin						
Gadsden				2,797	42,425	23,491
Hamilton	1	2	40	2,049	30,066	30,066
Hernando				45	625	730
Hillsborough	6	4	45	6	74	124
Holmes				2,119	35,940	26,790
Jackson				10,635	406,493	177,491
Jefferson				3,823	66,760	33,380
Lafayette				1,416	28,489	28,489
Lake	14	40	800	45	2,210	2,935
Lee					10	20
Leon	70	360	4,800	2,300	70,100	42,100
Levy				1,009	8,575	8,575
Liberty				558	5,017	5,017
Madison				4,369	30,000	15,204
Manatee				2	7	13
Marion				1,686	54,340	27,295
*Monroe						
Nassau				4	94	205
Orange	7	153	455	14	455	958
Osceola						
Pasco				6	260	390
Polk				400	6,000	9,000
Putnam				27	510	580
St. John						
Santa Rosa				35	598	434
Sumter	1	4	80	43	540	565
Suwannee				4,578	45,840	45,840
Taylor				1,216	16,208	16,174
*Volusia						
Wakulla				741	10,428	4,188
Walton				491	7,321	6,521
Washington				276	2,890	2,275
Totals	125	957	\$7,120	46,826	601,780	\$437,317

*No report.

CROPS. Continued.

OATS			SWEET POTATOES		
Acres	Bus	Value	Acres	Bus	Value
1,070	15,660	\$ 9,271	300	46,253	\$ 17,809
356	3,095	1,525	106	23,360	7,452
2,607	27,929	22,133	787	78,940	32,523
15	225	450	280	17,380	17,380
744	12,430	6,165	286	29,840	14,532
741	8,915	9,085	308	51,335	26,427
215	2,087	1,043	283	42,099	21,049
5,179	44,139	29,669	558	57,605	23,397
.....	.....	.....	1	150	150
41	813	353	850	82,339	30,995
39	4,417	2,197	468	67,393	32,150
.....	.....	.....	486	47,110	32,487
3,571	32,865	18,964	834	73,906	18,572
1,772	17,611	12,408	286	39,812	13,596
166	2,230	1,160	183	15,820	7,907
84	761	404	313	31,243	12,929
943	6,629	3,651	446	43,574	21,911
3,767	38,130	27,540	578	119,280	45,273
3,551	61,880	61,325	776	60,565	24,026
1,424	18,633	14,279	199	43,664	17,502
437	8,360	3,706	435	51,721	25,861
8	295	200	36	8,940	4,472
18,240	240,110	120,055	1,400	180,320	90,160
1,031	9,510	9,510	.....	.....	.....
630	5,094	2,547	206	25,120	12,558
1,230	8,055	3,982	2,420	19,808	7,488
4	105	63	172	22,744	9,481
1,789	24,339	18,077	522	51,398	25,731
.....					
203	2,100	1,582	785	67,031	33,020
50	1,575	845	673	64,842	33,460
.....	.....	.....	217	20,875	10,351
125	1,970	1,000	103	9,740	5,085
150	2,000	1,200	1,000	120,000	40,000
106	1,690	971	530	46,105	25,569
.....	.....	.....	186	19,470	7,644
51	945	647	200	43,255	21,849
1,535	14,643	10,305	1,893	44,420	27,402
7,004	53,552	39,243	443	47,579	18,764
950	9,100	5,883	209	22,131	8,808
.....					
776	7,026	3,845	135	20,053	9,927
905	9,231	7,214	304	30,210	15,674
781	8,195	6,270	421	66,060	32,015
62,290	704,389	\$ 458,767 50	20,618	1,952,990	\$ 883,489 50

No. 2. VEGETABLES AND

COUNTIES.	IRISH POTATOES.			BEETS.		
	Acres	Bushl's	Value.	Acres	Crates.	Value.
Alachua.....	126	10,535	\$11,110	30	2,185	\$ 1,925
Baker.....						
Bradford.....	5	68	136			
Brevard.....	26	3,760	7,620	7	1,853	1,421
Calhoun.....						
Citrus.....	45	4,745	5,800	2	150	300
Clay.....	1	58	87			
Columbia.....	1	22	34	2	20	25
Dade.....						
DeSoto.....	7	278	555		5	5
Duval.....	62	3,334	4,310 50	6	444	478
Escambia.....	28	2,630	2,655	2	180	180
Franklin.....						
Gadsden.....						
Hamilton.....						
Hernando.....						
Hillsborough.....	17	2,111	1,295 50	1	10	16
Holmes.....	3	225	225		77	51
Jackson.....						
Jefferson.....	113	1,013	1,013	21	1,778	1,778
LaFayette.....						
Lake.....	46	5,744	7,326	35	2,405	3,656
Lee.....	1	50	100		17	32
Leon.....	260	12,000	13,240	28	7,001	5,200
Levy.....						
Liberty.....						
Madison.....						
Manatee.....	23	2,078	2,268	2	435	420
Marion.....	44	1,506	1,077	27	1,971	1,606
*Monroe.....						
Nassau.....	11	713	1,784	1	73	159
Orange.....	87	3,843	7,120	6	150	383
Osceola.....						
Pasco.....	5	410	480			
Polk.....						
Putnam.....	235	2,641	4,630			
St. Johns.....	3	180	250			
Santa Rosa.....						
Sumter.....				1	100	110
Suwannee.....						
Taylor.....		15	30			
*Volusia.....						
Wakulla.....						
Walton.....	7	893	729		21	12
Washington.....						
Total.....	1,156	58,852	\$73,875 00	171	18,875	\$16,657

*No report.

GARDEN PRODUCTS.

CABBAGE			TOMATOES		
Acres	Barrels	Value	Acres	Barrels	Value
895	53,913	52,308	328	23,449	16,972
70	8,947	14,545	25	250	500
103	15,670	14,720	275	29,520	51,250
2	220	550	35	4,495	6,210
2	7	100	6	358	358
21	278	555	1	31	60
66	2,187	5,006	152	21,323	39,975
13	810	810	14	791	1,297
			51	6,123	6,236
			3	295	295
23	545	630			
14	1,659	2,240	22	2,844	2,207
2	131	392	1	15	15
21	1,893	3,786	15	2,434	2,414
54	39,285	41,925	1,093	77,392	128,562 25
1	250	1,235	45	5,620	16,850
130	6,500	12,100	65	8,460	6,340
85	9,681	11,964 50	274	20,996	20,149
301	23,842	15,770	467	48,610	32,125
10	826	1,837	12	1,355	2,275
72	5,247	8,644	368	26,946	36,340
1	40	80	8	730	730
5	320	660	15	2,060	2,120
32	1,310	3,698	1,500	75,000	93,750
			18	415	1,790
11	1,063	1,410	24	1,727	1,595
1	33	75		10	10
17	1,332	1,734	1	128	76
2	100	200			
2,254	176,089 \$	196,974 50	4,835	361,375 \$	470,511 25

No. 2. VEGETABLES AND

COUNTIES	SQUASHES			EGG PLANTS		
	Acres	Bbls	Value	Acres	Bbls	Value
Alachua.....	12	935	\$ 728	9	606	\$ 836
Baker.....						
Bradford.....						
Brevard.....	2	185	660	19	1,816	8,708
Calhoun.....						
Citrus.....	12	930	1,350	1	130	380
Clay.....		3	9			
Columbia.....		11	18			
Dade.....						
DeSoto.....				5	142	402
Duval.....	4	140	215	1	16	40
Escambia.....	1	20	30	1	20	50
Franklin.....						
Gadsden.....						
Hamilton.....						
Hernando.....					15	40
Hillsborough.....	2	95	135	29	1,175	1,016 75
Holmes.....						
Jackson.....						
Jefferson.....	115	1,455	2,910	71	1,145	3,432
Lafayette.....						
Lake.....	174	8,554	17,797	28	1,347	5,873
Lee.....				5	390	3,148
Leon.....	81	8,700	13,100	28	660	1,980
Levy.....						
Liberty.....						
Madison.....						
Manatee.....	10	517	571	3	74	112
Marion.....	35	2,279	690			
*Monroe.....						
Nassau.....	5	242	463			
Orange.....	13	750	1,097	4	89	435
Osceola.....						
Pasco.....						
Polk.....						
Putnam.....	7	53	562	5	64	218
St. Johns.....						
Santa Rosa.....						
Sumter.....	3	41	34			
Suwannee.....						
Taylor.....						
*Volusia.....						
Wakulla.....						
Walton.....	6	408	605		3	5
Washington.....						
Totals.....	482	25,318	\$ 41,174	209	7,692	\$ 26,675 75

*No report.

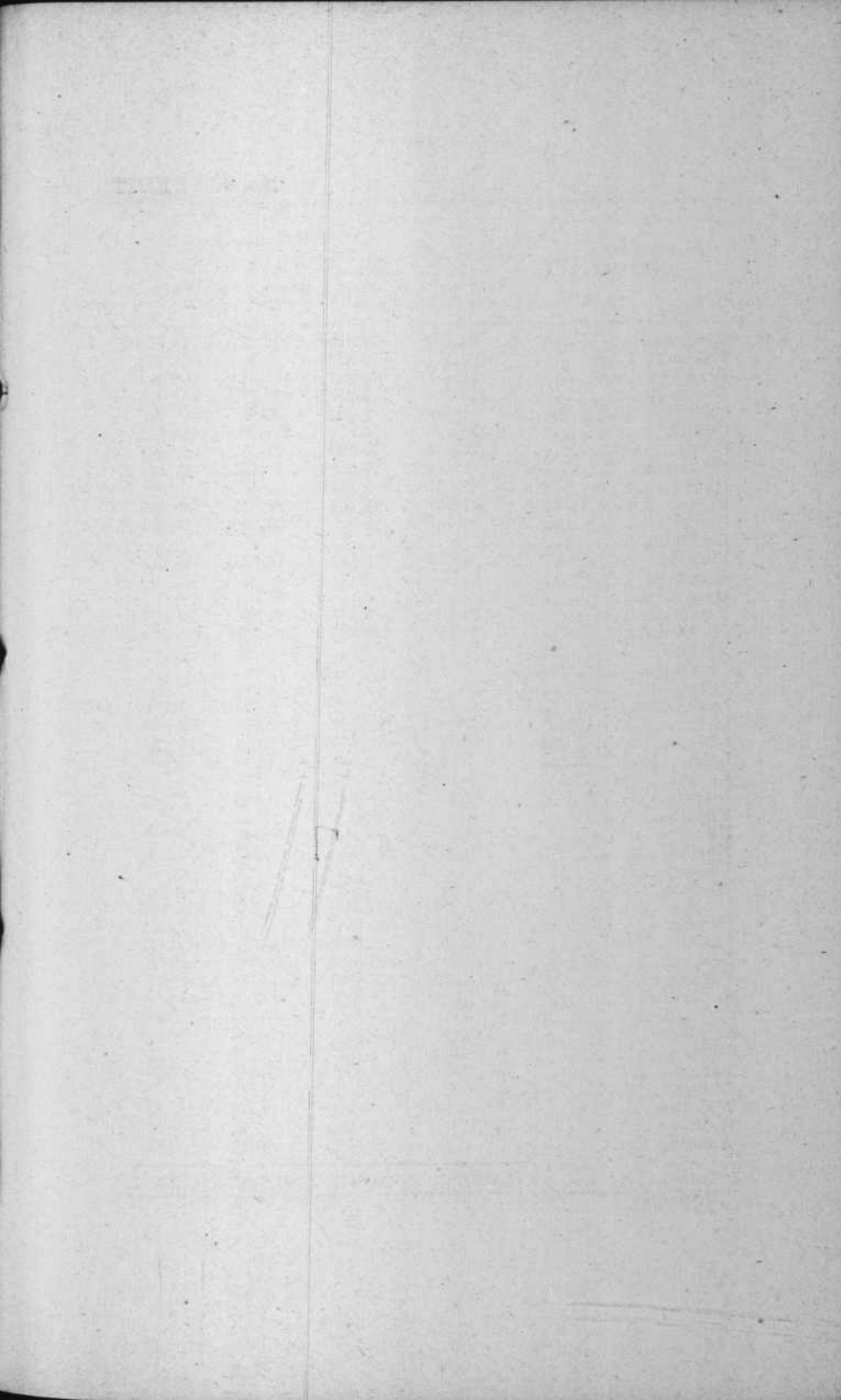
GARDEN PRODUCTS. Continued.

CUCUMBERS			BEANS			CANTALOUPE		
Acres	Cr'tes	Value	Acres	Crates	Value	Acres	Bbls	Value
56	4,184	\$ 2,620	204	13,464	\$ 9,901	13	400	\$ 1,100
.....	.....	.....	1	30	60	.....	.....	.....
3	525	1,770	289	38,359	75,650	.....	.....	.....
7	1,260	1,945	6	920	1,330	1	125	300
.....	20	20	3	103	127	.....	.....	.....
.....	15	16	9	276	275	.....	.....	.....
.....	48	130	25	1,075	1,860	.....	.....	.....
18	910	914	66	1,758	2,180	1	40	40
1	45	45	7	450	450	7	420	435
.....								
3	280	270	8	354	926	.....	.....	.....
1	101	91	.....	33	33	.....	.....	.....
45	2,240	2,225	68	1,731	1,731	.....	.....	.....
49	2,226	6,108	305	13,761	35,176	.....	.....	.....
1	65	130	.....	70	210	.....	.....	.....
55	10,100	4,100	110	27,240	13,800	35	1,600	2,300
.....								
.....	.....	.....	14	1,117	1,067	.....	.....	.....
93	1,787	1,504	51	2,099	1,329	1	40	73
1	109	186	8	662	1,144	8	47	192
5	372	562	23	1,669	3,644	1	45	45
.....	.....	.....	6	500	500	.....	.....	.....
11	120	983	1	80	130	.....	.....	.....
14	824	747	.....	6	18	1	8	19
.....								
2	200	86	10	2,925	1,405	.....	5	10
365	25,431	\$ 24,452	1,214	107,682	\$ 152,864	68	2,730	\$ 4,514

No. 2. Vegetables and Garden Products. Continued.

COUNTIES.	WATERMELONS.			ENGLISH PEAS.		
	Acres	Car Lo ads.	Value.	Acres	Crates.	Value.
Alachua.....	65	57	\$ 5,000	13	767	\$ 519
Baker.....				1	25	50
Bradford.....	6	3	170	4	110	220
Brevard.....	39	40	2,850	3	120	322
Calhoun.....						
Citrus.....	38	66	11,205			
Clay.....	70	74	3,697 50		26	39
Columbia.....	64	14	800	16	504	561
Dade.....						
DeSoto.....	154	68	3,845			
Duval.....	156	163	7,196	6	290	396
Escambia.....	33	33	2,370	2	125	125
Franklin.....						
Gadsden.....						
Hamilton.....	181	68	3,710			
Hernando.....						
Hillsborough.....	52	39	1,378	1	35	45
Holmes.....	11	11	542		20	20
Jackson.....						
Jefferson.....	185	307	17,690	27	1,913	1,913
LaFayette.....						
Lake.....	1,268	105	45,870	78	5,082	12,078
Lee.....				1	40	120
Leon.....	130	120	8,000	85	23,000	11,450
Levy.....						
Liberty.....						
Madison.....						
Manatee.....				7	450	375
Marion.....	10	2	100	15	180	255
*Monroe.....						
Nassau.....	62	69	3,278	2	109	305
Orange.....	126	140	5,521	3	125	457
Osceola.....	2	2	220			
Pasco.....	6	3	250	25	2,200	2,600
Polk.....						
Putnam.....	514	110	7,221			
St. Johns.....	37	36	1,065			
Santa Rosa.....						
Sumter.....	90	25	2,840			
Suwannee.....						
Taylor.....	3	2	200			
*Volusia.....						
Wakulla.....						
Walton.....	65	66	5,621	1	200	106
Washington.....	20	10	600			
Total.....	3,387	1,633	\$41,339 50	290	35,321	\$21,368

*No report.



No. 3. FRUIT

COUNTIES.	ORANGES.			
	Bearing Trees.	Non-Bearing Trees.	No. of Boxes of 126	Value.
Alachua.....	94,124	134,314	175,114	\$ 145,691
Baker.....	615	626	1,466	1,323
Bradford.....	34,871	60,202	114,314	102,232
Brevard.....	120,604	249,270	256,773	405,431
Calhoun.....	1,360	2,400	7,860	7,860
Citrus.....	138,295	16,850	351,090	280,872
Clay.....	20,846	37,580	21,587	21,587
Columbia.....	5,918	17,635	14,114	11,451 55
Dade.....	131	9,353	356	689
DeSoto.....	41,353	138,404	83,915	39,425
Duval.....	46,401	29,309	59,192	76,261 25
Escambia.....				
Franklin.....	5,407	1,197	16,245	16,245
Gadsden.....				
Hamilton.....				
Hernando.....	58,894	129,475	83,087	51,677
Hillsborough.....	220,186	225,403	228,547	137,509 06
Holmes.....				
Jackson.....				
Jefferson.....				
LaFayette.....	429	157	1,925	1,500
Lake.....	430,705	393,423	661,734	888,683
Lee.....	10,947	15,974	11,251	11,251
Leon.....	800	2,000	2,000	2,000
Levy.....	7,458	9,210		
Liberty.....	200	400	660	685
Madison.....				
Manatee.....	39,951	55,118	59,061	32,282 50
Marion.....	176,331	378,309	376,497	226,152
*Monroe.....				
Nassau.....	1,802	4,972	1,213	1,962
Orange.....	806,284	823,584	946,797	968,248
Osceola.....	12,018	16,651	15,984	12,542
Pasco.....	15,160	22,090	32,030	25,060
Polk.....	75,000	375,000	150,000	150,000
Putnam.....	246,435	415,829	344,370	404,415
St. Johns.....	28,082	16,315	42,319	43,919
Santa Rosa.....				
Sumter.....	45,686	138,869	103,054	79,002
Suwannee.....	456	1,201		
Taylor.....	454	1,559	1,151	1,287
*Volusia.....				
Wakulla.....	12	10	4	10
Walton.....	7	13	7	19
Washington.....	40	145	132	120
Total.....	2,687,289	3,723,847	4,163,849	\$4,147,391 36

*No report.

No. 3. FRUIT

COUNTIES.	LEMONS.			
	Bearing Trees.	Non-Bearing Trees.	No. of Boxes.	Value.
Alachua.....				
Baker.....				
Bradford.....				
Brevard.....	2,089	15,491	3,648	\$8,106
Calhoun.....				
Citrus.....	670	5,000	1,960	4,120
Clay.....	51	10	16	16 25
Columbia.....	2	17		
Dade.....	42	13,535	20	80
DeSoto.....	7,575	6,222	821	581
Duval.....	1	62	1	1
Escambia.....				
Franklin.....				
Gadsden.....				
Hamilton.....				
Hernando.....	439	2,001	450	436
Hillsborough.....	4,818	12,042	11,181	10,142 50
Holmes.....				
Jackson.....				
Jefferson.....				
LaFayette.....				
Lake.....	3,340	4,680	11,357	14,145
Lee.....	103	6,506	140	140
Leon.....				
Levy.....				
Liberty.....				
Madison.....				
Manatee.....	1,876	11,488	890	733 53
Marion.....	3,105	5,936	4,001	3,996
*Monroe.....				
Nassau.....	3	10	10	30
Orange.....	10,979	8,608	13,127	11,840
Osceola.....	518	154	185	80
Pasco.....	130	70	250	390
Polk.....	6,000	12,000	6,000	12,000
Putnam.....	3,143	1,316	3,120	8,579
St. Johns.....				
Santa Rosa.....				
Sumter.....	55	65	33	63
Suwannee.....				
Taylor.....	3	6	9	10
*Volusia.....				
Wakulla.....				
Walton.....				
Washington.....	1	3		
Total.....	44,943	105,222	57,219	\$75,489 28

*No report

CROPS. Continued.

PEARS			PEACHES		
Trees	Barrels	Value	Trees	Bushels	Value
3,234	1,636	\$ 1,901	2,131	838	\$ 903
1,270	1,541	2,710	5,609	7,733	5,784
6,095	1,340	2,679	5,092	1,182	1,182
11			1,134	421	942
30	40	80	520	1,265	2,430
22,735	1,480	2,331 35	10,439	2,450	2,450
6,300	1,953	3,884	8,820	8,311	7,888
			40		
1,148	245	649	4,335	2,809	1,402
6,946	6,711	8,784	4,741	3,806	3,923
1,210	839	2,253 25	1,971	2,348	1,445 81
2,170	1,312	1,367	507	278	107
327	698	818	385	530	553
76	8	30	84	27	31
286	22	45	1,255	244	536
5,805	577	1,600	14,018	5,837	3,808
5,962	3,037	4,248	8,534	6,621	6,646
25,932	3,072	6,174	7,167	1,419	1,387
100	250	175	915	2,057	1,482
855	240	1,113	4,499	7,333	9,198
45,000	1,000	2,000	6,000	6,500	5,000
	270		1,970		
64	89	94	845	51	45
			250	27	54
7,832	139	187	7,438	330	355
6,934	522	1,421	9,420	5,619	5,394
785	494	992	20,880	5,041	4,610
			275	70	160
400	800	1,200			
2,410	41	172	3,464	1,196	1,341
4,006	1,078	1,345	4,795	4,796	2,515
127	13	39	87	5	5
2,677	283	650	2,437	2,145	2,145
4,448	871	979	3,194	4,251	3,642
2,457	59	71	3,094	169	104
23,875	4,148	5,619	92,072	34,154	11,720
2,086	1,775	2,885	575	525	255
193,587	36,583	\$ 58,495 65	238,992	120,388	\$ 89,442 81

No. 3. FRUIT

COUNTIES.	COCOANUTS			STRAWBERRIES		
	Trees	Nuts	Value	Acres	Quarts	Value
Alachua			\$.	200	148,465	\$17,503
Baker						
Bradford				314	335,250	33,795
Brevard	3,392	3,060	306	3	1,640	500
Calhoun						
Citrus				3	2,300	300
Clay				21	29,200	2,920
Columbia				1	120	39
Dade	17,442	71,489	3,371			
DeSoto						
Duval				89	129,901	12,628
Escambia				2	500	100
Franklin						
Gadsden						
Hamilton						
Hernando				1	360	65
Hillsborough				5	5,050	540
Holmes						
Jackson						
Jefferson						
LaFayette						
Lake				51	34,740	7,613 40
Lee	5,431	201,500	2,015		100	25
Leon				5	10,000	3,000
Levy						
Liberty						
Madison						
Manatee					75	12
Marion				1	160	30
*Monroe						
Nassau				1	975	235
Orange				15	4,857	1,291
Osceola						
Pasco				9	56,000	3,300
Polk	1,000			40	10,000	5,000
Putnam				21	30,772	4,620
St. Johns				12	4,945	1,685
Santa Rosa						
Sumter				3	5,800	1,520
Suwannee						
Taylor						
*Volusia						
Wakulla						
Walton						
Washington						
Totals	27,265	276,049	\$ 5,692	797	811,210	\$96,721 40

*No report.

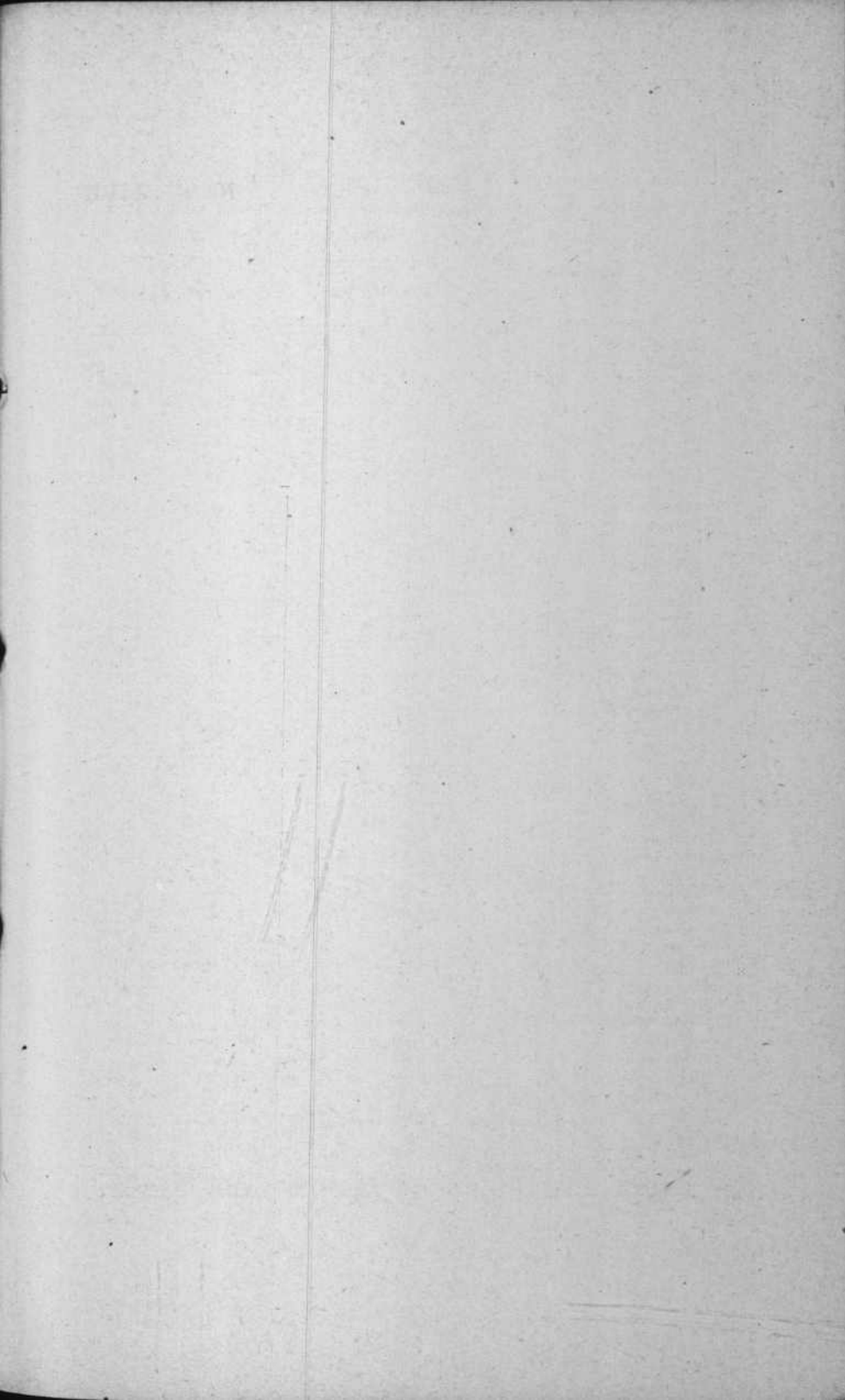
CROPS. Continued.

PECANS.			AVOCADO PEARS.		GUAVAS.	
Trees.	Bus.	Value.	Bbbs.	Value.	Crates.	Value.
6	60	\$110				
100			44	\$440	4,994	\$4,883
93	4	12				
46	21	86				
100					5,110	3,712
					1,092	1,092
74	26	47				
32	20	60				
56	206	225				
6	5	10	5	20	4,903	2,867 50
					3,488	3,548
			158	665	2,555	968
500	1,000	3,500				
					1,898	940
545	29	87				
					5,319	2,581
			1,100	1,500	80	100
					2,000	2,100
50	200	1,000				
94	2	8			2	5
150	240	480				
1,852	1,813	\$5,625	1,207	\$2,625	31,414	\$22,796 50

No. 3. FRUIT CROPS. Continued

COUNTIES	LIMES.			GRAPE FRUIT.		
	Trees.	Boxes	Value	Trees.	Bbls.	Value.
Alachua.....				10	29	\$ 46
Baker.....						
Bradford.....				28	402	804
Brevard.....	277	181	\$492	1,445	313	1,650
Calhoun.....						
Citrus.....						
Clay.....	2			76	16	48
Columbia.....				76	94	179
Dade.....	652	1,635	2,975			
DeSoto.....	44	37	38	5,868	3,280	6,048
Duval.....				16	21	79
Escambia.....						
Franklin.....						
Gadsden.....						
Hamilton.....						
Hernando.....				428	804	1,560
Hillsborough.....	563	91	98 50	3,747	1,061	8,830
Holmes.....						
Jackson.....						
Jefferson.....						
LaFayette.....				10	25	53
Lake.....	194	845	1,048	6,048	6,650	20,358
Lee.....	4,185	182	182	922	244	585
Leon.....						
Levy.....						
Liberty.....						
Madison.....						
Manatee.....	191	82	62 50	760	378	552 35
Marion.....				1,838	468	785
*Monroe.....						
Nassau.....	1	5	10			
Orange.....	539	67	165	10,798	1,103	2,727
Osceola.....	2	10	10	166	35	88
Pasco.....	110	230	360	253	943	2,795
Polk.....				30,000	10,000	30,000
Putnam.....	357			1,332	127	361
St. Johns.....						
Santa Rosa.....						
Sumter.....				156	75	181
Suwannee.....						
Taylor.....				5	7	31
*Volusia.....						
Wakulla.....						
Walton.....						
Washington.....						
Totals.....	7,117	3,365	\$5,441 00	63,982	26,025	\$86,769 35

*No report



No. 4. LIVE

COUNTIES	HORSES.		MULES.	
	No.	Value.	No.	Value,
Alachua	2,546	\$108,522	1,040	\$80,705
Baker	279	24,310	53	5,555
Bradford	1,128	71,540	232	19,935
Brevard	316	41,480	133	18,900
Calhoun	327	22,955	15	1,280
Citrus	502	50,200	180	24,740
Clay	450	22,245	109	6,275
Columbia	1,201	87,356	545	49,415
Dade	41	2,825	9	675
DeSoto	1,216	56,190	29	1,540
Duval	458	37,335	109	11,210
Escambia	1,463	94,365	58	5,515
Franklin	52	3,835		
Gadsden	1,327	73,374	81	4,120
Hamilton	686	41,555	543	35,700
Hernando	443	27,700	149	10,470
Hillsborough	1,548	90,920	245	20,825
Holmes	477	24,154	103	6,785
Jackson	2,846	213,450	747	56,028
Jefferson	652	41,200	1,376	87,030
LaFayette	374	27,125	161	15,280
Lake	971	77,530	386	35,125
Lee	217	19,980		
Leon	1,850	185,500	1,080	85,980
Levy	1,030	51,650	4	400
Liberty	213	12,585	19	1,300
Madison	1,880	75,440	71	3,692
Manatee	688	29,471	14	685
Marion	1,537	77,645	358	32,225
*Monroe				
Nassau	608	55,650	177	20,865
Orange	2,035	181,731	540	53,335
Osceola	536	28,351	67	4,565
Pasco	177	11,120	51	4,430
Polk	1,536	92,160		
Putnam	758	53,041	348	25,440
St. Johns	317	17,710	6	275
Santa Rosa	644	26,510	14	700
Sumter	1,302	68,167	41	2,775
Suwannee	1,656	94,425	428	6,060
Taylor	312	15,229	117	6,980
*Volusia				
Wakulla	405	22,850	115	7,087
Walton	557	37,690	37	3,120
Washington	780	37,075	21	1,580
Totals	38,347	\$2,784,290	9,811	\$758,602

*No report.

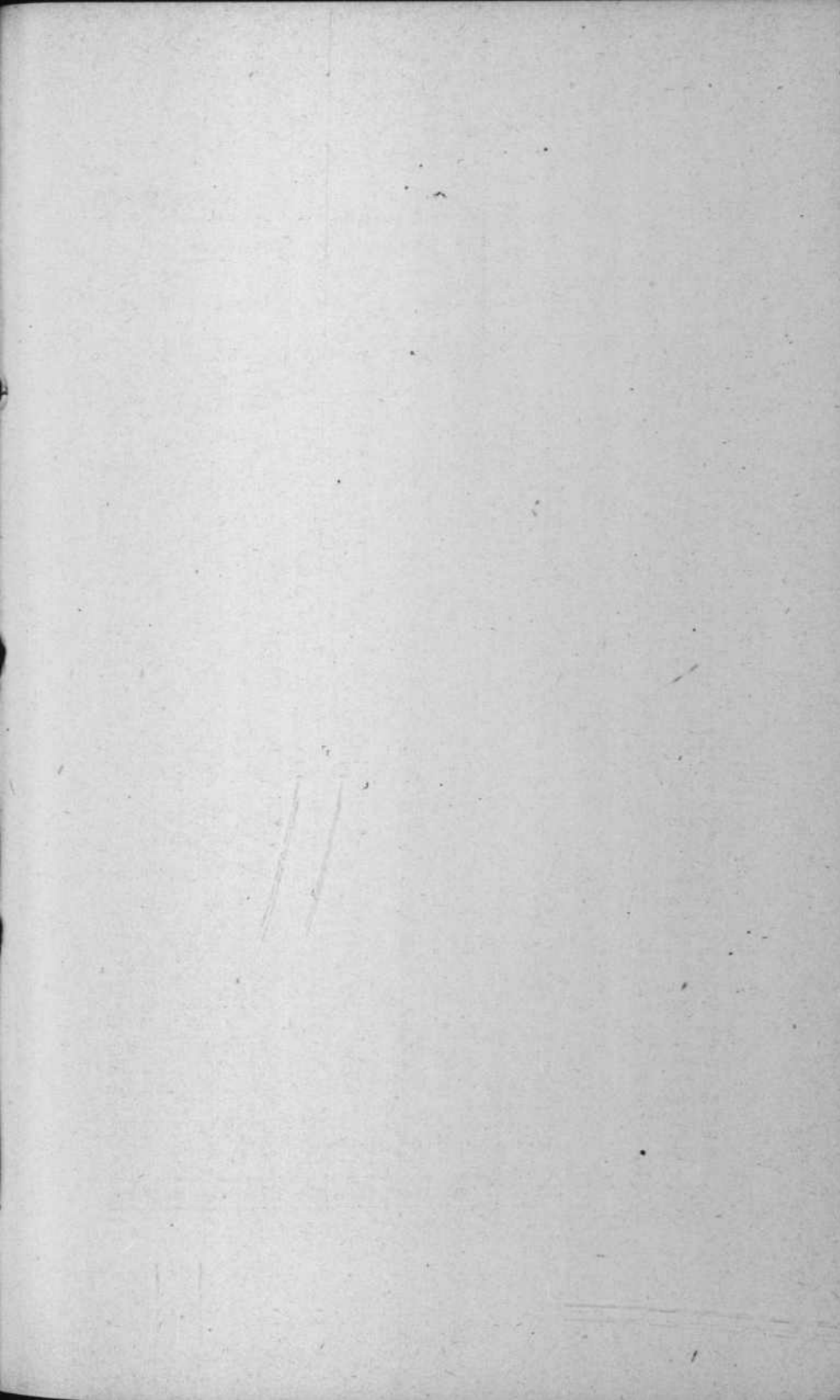
STOCK.

ASSES.		STOCK CATTLE.		SHEEP.	
No.	Value.	No.	Value.	No.	Value.
11	\$ 900	17,545	\$138,158	3,871	\$ 8,180
.....	.....	6,124	32,481	1,030	1,910
.....	.....	11,989	59,435	3,163	6,320
.....	.....	22,254	116,735	.....	.....
1	75	6,741	36,294	4,085	7,906
.....	.....	11,730	93,840	3,065	6,130
.....	.....	7,483	37,415	60	90
.....	.....	10,529	52,813	1,100	1,955
.....	.....	8	225	.....	.....
.....	.....	63,604	315,081	2,572	3,856
1	110	6,646	49,898	674	943
.....	.....	5,243	44,240	13,316	26,632
.....	.....	1,470	6,837	143	235
.....	.....	6,440	33,301	741	741
.....	.....	7,121	35,148	440	440
.....	.....	4,152	20,860	1,087	1,435
.....	.....	28,159	132,087	3,285	6,155
1	140	6,611	33,018	14,017	21,717
.....	.....	15,048	75,240	4,388	6,465
.....	.....	4,582	37,565	503	503
.....	.....	2,459	39,315	.....	.....
.....	.....	15,221	143,956	792	1,745
.....	.....	12,519	59,550	.....	.....
5	1,500	10,600	68,250	1,060	2,120
.....	.....	11,392	56,990	515	635
1	40	4,021	20,147	1,085	1,648
.....	.....	9,647	42,740	380	377
.....	.....	19,930	81,801	1,802	3,176
2	110	11,563	57,915	2,982	6,501
.....					
1	125	9,417	97,749	2,559	6,556
8	730	23,004	115,211	114	244
.....	.....	27,384	124,800	1,480	1,910
.....	.....	3,545	17,525	.....	.....
.....	.....	28,179	168,000	3,297	8,240
3	150	16,137	77,673	.....	.....
.....	.....	9,687	37,808	.....	.....
.....	.....	8,642	47,525	17,733	32,293
.....	.....	11,671	60,311	1,095	1,670
4	175	11,209	56,085	110	55
2	75	9,335	37,824	200	400
.....					
.....	.....	6,257	26,521	214	428
1	75	7,911	40,117	18,922	37,955
1	50	11,262	57,130	8,915	13,289
42	\$4,255	534,471	\$2,888,114	120,795	\$221,155

No. 4. LIVE STOCK Continued.

COUNTIES	GOATS.		HOGS.	
	No.	Value.	No.	Value.
Alachua	261	\$ 336	6,516	\$14,952
Baker	525	510	3,600	4,447
Bradford	1,326	676	8,190	8,730
Brevard	50	50	2,270	6,770
Calhoun	237	117	4,854	4,860
Citrus	475	810	8,675	26,025
Clay	118	118	2,472	2,472
Columbia	655	403	13,330	41,764
Dade			6	52
DeSoto	10	10	11,269	11,271
Duval	183	196	3,760	5,374
Escambia	476	356	3,376	5,936
Franklin	290	175	433	8,378
Gadsden	1,034	517	6,093	6,269
Hamilton	729	380	8,307	8,307
Hernando	118	135	2,916	3,258
Hillsborough	176	273	6,971	7,398
Holmes	242	118	9,390	9,390
Jackson	666	362	22,119	22,119
Jefferson	400	400	6,851	24,820
LaFayette			9,129	9,129
Lake	170	306	4,235	6,713
Lee			683	1,384
Leon	1,010	650	15,920	55,100
Levy	430	461	4,278	4,278
Liberty	85	56	2,664	2,664
Madison	508	417	9,738	24,375
Manatee	8	16	2,939	2,926
Marion	1,411	1,298	5,888	5,950
*Monroe				
Nassau	227	322	3,723	8,474
Orange	40	01	4,220	7,825
Osceola			1,656	1,683
Pasco	80	120	1,680	3,360
Polk			7,296	14,592
Putnam	18	49	4,374	10,191
St. Johns			2,960	2,768
Santa Rosa	385	195	4,558	4,557
Sumter	384	572	4,153	5,836
Suwannee	1,169	593	8,257	8,257
Taylor	184	108	7,144	7,209
*Volusia				
Wakulla	804	425	4,889	4,893
Walton	256	133	5,601	5,503
Washington	1,268	647	8,647	9,117
Totals	16,410	\$12,370	254,080	\$429,156

*No report.



COUNTIES.	CHICKENS.		EGGS SOLD AND USED.	
	No.	Value.	Dozen.	Value.
Alachua.....	12,372	\$ 2,927	6,788	\$ 1,410
Baker.....	5,373	1,409	9,280	1,611
Bradford.....	36,501	10,673	53,872	5,383
Brevard.....	21,165	5,889	125,580	24,847
Calhoun.....	5,140	1,330	7,017	735
Citrus.....	13,195	3,957		
Clay.....	13,018	5,207	26,762	5,352
Columbia.....	44,924	11,862	79,311	9,309
Dade.....	4,544	2,276	17,724	4,699
DeSoto.....	17,116	4,302	18,423	4,032
Duval.....	22,411	7,954	86,156	16,219
Escambia.....	4,346	1,291	82,330	12,127
Franklin.....	22,453	5,745		
Gadsden.....	22,126	5,503	71,460	7,146
Hamilton.....	39,017	11,687	39,874	5,931
Hernando.....	4,622	1,225	19,270	3,801
Hillsborough.....	25,420	10,319	59,334	28,702
Holmes.....	29,541	7,047	27,187	2,727
Jackson.....	47,600	9,520	95,402	19,880
Jefferson.....	40,555	8,965	70,350	8,513
LaFayette.....	2,350	811	2,165	525
Lake.....	36,841	10,478	66,866	15,223
Lee.....	2,984	946	11,465	2,879
Leon.....	151,540	33,240	245,760	31,950
Levy.....				
Liberty.....	9,523	1,899	11,022	1,126
Madison.....	17,830	3,494	23,228	2,357
Manatee.....	10,279	3,195	9,377	1,827
Marion.....	24,745	6,811	123,808	24,692
*Monroe.....				
Nassau.....	24,767	8,653	65,885	15,973
Orange.....	53,656	25,453	143,087	30,914
Osceola.....	3,118	1,070	14,380	2,870
Pasco.....	2,459	669	31,850	4,820
Polk.....	34,500	8,625	56,250	11,250
Putnam.....	23,291	10,364	75,197	17,245
St. Johns.....	9,717	3,325	6,273	2,068
Santa Rosa.....	10,333	1,995		
Sumter.....	6,956	2,375	11,200	2,063
Suwannee.....	27,278	6,862	27,010	2,739
Taylor.....	16,162	3,586	13,258	2,740
*Volusia.....				
Wakulla.....	8,921	2,205	18,621	2,108
Walton.....	34,031	8,255	44,031	5,595
Washington.....	7,944	1,864	7,825	890
Total.....	1,044,664	\$244,263	1,904,678	\$344,258

*No report.

POULTRY.

DUCKS.		GEESE.		TURKEYS.	
No.	Value.	No.	Value.	No.	Value.
301	\$ 144	427	\$ 316	1,132	\$ 849
561	278	2,193	1,111	196	246
250	127	4,368	2,185	2,717	2,328
10	5	353	218	357	506
150	215	35	65	85	120
191	96	354	266	369	369
155	58	2,223	1,065	1,507	1,323
113	77	233	229	260	260
43	16	27	16	366	352
12	4	20	15	300	272
115	117	175	162	190	332
452	225	752	377	1,072	1,366
106	89	2,866	1,488	758	400
16	7	5	5	22	12
119	59	70	63	302	409
58	15	1,229	586	265	180
27	10	1,407	815	925	407
439	224	534	534	814	814
292	156	200	98	175	170
12	6	470	424	1,566	1,834
2,240	815	780	390	5,690	4,380
255	97	30	25	6	6
195	94	331	196	809	677
133	131	84	84	168	157
232	185	292	278	1,501	1,677
280	123	786	781	225	291
32	23	19	24	741	940
100	50	14	14	23	20
300	150	90	50	250	280
180	89	1,750	1,750	1,000	1,000
109	41	51	51	746	1,325
6	6	79	49	25	25
16	8	38	32	99	62
26	8	1,308	646	75	75
47	22	1,005	497	207	141
758	289	176	75	270	132
22	11	972	504	49	36
8,365	\$4,094	50	25	1,467	924
25,841		\$15,527		26,879	\$24,709

No. 6. DAIRY

COUNTIES.	MILCH COWS	
	No.	Value
Alachua.....	71	\$ 1,781
Baker.....	1,111	10,708
Bradford.....	2,420	26,190
Brevard.....	112	5,210
Calhoun.....		
Citrus.....	386	8,340
Clay.....	1,667	20,000
Columbia.....	2,755	27,762
Dade.....	5	230
DeSoto.....	3,560	34,485
Duval.....	1,539	15,444
Escambia.....	175	1,750
Franklin.....	125	1,310
Gadsden.....	1,316	13,340
Hamilton.....	1,897	16,057
Hernando.....	548	5,090
Hillsborough.....	478	8,645
Holmes.....	1,803	19,005
Jackson.....	2,655	26,550
Jefferson.....	1,175	11,990
LaFayette.....	365	4,562
Lake.....	402	10,440
Lee.....	123	1,350
Leon.....	4,240	185,200
Levy.....	2,450	24,600
Liberty.....		
Madison.....	317	4,137
Manatee.....		
Marion.....		
*Monroe.....		
Nassau.....	1,906	33,575
Orange.....	1,081	30,511
Osceola.....	329	3,485
Pasco.....	24	1,380
Polk.....		
Putnam.....	1,466	22,467
St. Johns.....	115	2,600
Santa Rosa.....		
Sumter.....	538	5,235
Suwannee.....		
Taylor.....	2,346	14,725
*Volusia.....		
Wakulla.....	1,251	10,677
Walton.....	179	9,407
Washington.....	16	375
Totals.....	40,896	\$ 1,469,102

*No report.

PRODUCTS.

MILK, SOLD AND USED		BUTTER, SOLD AND USED		CHEESE, SOLD & USED	
Gals.	Value	Pounds	Value	Pounds	Value
2,377	\$ 719	775	279	.....	\$.....
195,015	57,819	30,609	8,109	.....	.....
45,250	11,700	11,000	3,160	.....	.....
.....					
66,755	26,702	2,300	690	.....	.....
139,111	60,990	31,084	7,916	.....	.....
.....					
47,304	9,025	16,141	3,854	.....	.....
91,820	24,500	7,635	2,234	.....	.....
16,900	6,200	400	125	.....	.....
.....					
196,175	38,893	44,382	11,040	.....	.....
88,428	17,211	11,049	2,945	.....	.....
40,100	8,041	3,320	929	.....	.....
54,588	28,876	7,064	2,313	.....	.....
109,820	46,015	29,909	7,740	.....	.....
265,550	106,200	26,550	5,310	.....	.....
107,065	42,826	38,720	9,680	.....	.....
275	86	170	50	.....	.....
58,087	9,695	27,219	8,394	.....	.....
1,700	200	.....	.....	.....	.....
540,720	135,170	181,650	43,980	427	64
.....					
1,815	546	473	137	.....	.....
.....					
.....					
74,928	27,444	7,346	2,448	.....	.....
334,045	140,362	10,814	4,539	.....	.....
94,050	14,800	12,970	3,758	.....	.....
4,500	1,150	1,700	510	200	30
.....					
132,763	15,955	8,825	2,761	100	20
20,000	4,000	.....	.....	.....	.....
.....					
8,630	4,704	4,545	1,221	.....	.....
.....					
48,375	9,796	6,768	1,710	562	132
.....					
15,984	1,565	2,578	843	.....	.....
72,215	14,655	30,880	7,720	.....	.....
3,350	765	525	130	.....	.....
.....					
2,777,695	\$ 866,611	557,401	\$ 144,498	1,289	\$246

No. 7. MISCELLANEOUS

COUNTIES	WOOL			FIGS	
	Fleeces	Pounds	Value	Bus.	Value
Alachua	2,030	3,880	\$ 980	.....	\$.....
Baker	880	2,890	339	.....	.....
Bradford	2,150	4,165	649	.....	.....
Brevard .....	.....	.....	.....	27	57
Calhoun	3,832	11,702	1,785	.....	.....
Citrus .....	.....	.....	.....	10	15
Clay	130	270	54	6	8
Columbia	392	2,045	306	65	89
Dade .....	.....	.....	.....	.....	.....
DeSoto	2,460	5,106	1,019	.....	.....
Duval	492	1,143	248	80	114
Escambia	7,126	24,941	6,649	.....	.....
Franklin .....	.....	.....	.....	271	470
Gadsden	742	2,065	367	.....	.....
Hamilton .....	.....	.....	.....	5	5
Hernando .....	.....	.....	.....	2	3
Hillsborough	1,200	2,905	551	8	18
Holmes	10,808	29,905	6,602	80	560
Jackson	3,365	10,095	1,575	.....	.....
Jefferson .....	.....	.....	.....	.....	.....
LaFayette .....	.....	.....	.....	50	200
Lake	80	160	16	60	133
Lee .....	.....	.....	.....	.....	.....
Leon	630	2,500	450	700	650
Levy .....	.....	.....	.....	.....	.....
Liberty	1,082	3,265	664	.....	.....
Madison .....	.....	.....	.....	.....	.....
Manatee	1,297	3,245	637	.....	.....
Marion	2,344	6,725	1,145	.....	.....
*Monroe .....	.....	.....	.....	.....	.....
Nassau	1,814	4,579	903	68	191
Orange .....	.....	.....	.....	13	23
Osceola	680	1,975	165	.....	.....
Pasco .....	.....	.....	.....	.....	.....
Polk .....	.....	.....	.....	.....	.....
Putnam .....	.....	.....	.....	20	20
St. Johns .....	.....	.....	.....	.....	.....
Santa Rosa	10,984	32,185	4,240	.....	.....
Sumter	20	60	15	.....	.....
Suwannee .....	.....	.....	.....	.....	.....
Taylor	100	300	60	16	16
*Volusia .....	.....	.....	.....	.....	.....
Wakulla	195	475	72	2	2
Walton	18,848	56,655	8,955	955	512
Washington	8,862	26,365	5,790	.....	.....
Totals	83,043	239,556	\$ 49,124 80	2,878	\$ 3,056

*No report.

PRODUCTS.

HONEY			GRAPE VINES			
Stands of Bees	Pounds of Honey	Value	Grapes		Wine	
			Pounds	Value	Gals.	Value
40	1,600	80	4,000	\$ 202		\$.....
2,435	38,050	3,606	1,625	80		
2,530	135,480	8,794	2,000	202	60	120
64	481	48 10	1,000	200		
267	3,517	286 50	30,445	3,044	1,190	1,190
1,070	9,185	919	22,048	561	632	832
31	340	51 50				
165	3,125	312 50	2,000	200		
1,129	10,810	598 35	104,100	1,678	60	30
8	100	10				
352	8,720	666 20	2,380	157	1,130	1,130
586	8,368	446 80	129	15	5	5
1	10	1	5,584	1,915	50	75
			37,031	3,677	400	400
2,138	79,638	3,028				
65	4,375	240	23,923	5,431	377	498
780	17,000	1,450	800,000	25,000	11,000	16,000
1,804	53,900	1,949	4,125	145	150	150
306	11,590	817 70				
390	3,715	402			400	400
54	675	61	61,048	1,831	2,071	3,867
364	13,165	1,535	2,391,939	239,068	655	1,335
55	680	103				
50	1,900	110	2,000	100		
91	1,240	80				
143	1,960	97	87,000	2,610	450	600
33	190	19	38,200	5,860	1,200	1,200
408	7,295	592	240	24		
1,059	15,364	993	4,344	184	134	134
1,257	25,115	1,241				
130	1,400	75	3,090	92	155	214
			48,270	1,006		
			1,300	65	580	580
17,805	458,952	\$ 28,612 65	3,677,721	\$ 292,465	20,699	\$ 28,760

No. 8. VALUE OF TOTAL PRODUCTS OF COUNTIES.

COUNTIES.	Annual Products	Live Stock and Poultry	Totals
Alachua	\$ 523,925	\$ 357,770	\$ 881,695
Baker.....	127,640	82,687	210,327
Bradford	577,296	208,290	785,586
Brevard.....	1,058,953	195,667	1,254,620
Calhoun.....	114,335	75,040	189,375
Citrus.....	451,904	214,442	666,346
Clay.....	132,132 45	94,553	226,685
Columbia.....	541,614 05	276,079	817,693
Dade.....	272,759	6,283	279,042
DeSoto.....	168,339	427,301	595,640
Duval.....	241,834 30	128,848	370,682
Escambia	110,760 50	181,379	292,139
Franklin	20,414 06	27,126	47,640
Gadsden	402,158 35	139,133	541,291
Hamilton.....	365,947	151,251	517,198
Hernando.....	103,540	70,197	173,737
Hillsborough.....	276,820 71	277,153	553,973
Holmes.....	245,284 40	122,155	367,439
Jackson.....	1,132,497	411,966	1,544,453
Jefferson	834,121	214,045	1,048,160
LaFayette.....	302,891	96,490	399,381
Lake.....	1,441,755 65	288,757	1,730,512
Lee.....	75,517	83,216	158,733
Leon.....	1,210,607	633,125	1,843,732
Levy.....	72,040	13,853	85,893
Liberty.....	52,310	40,346	92,656
Madison.....	306,956	154,862	471,818
Manatee.....	101,559 19	121,632	223,191
Marion.....	507,897	190,441	698,338
*Monroe .....	.....	.....	.....
Nassau.....	162,902	223,316	386,218
Orange.....	1,564,125	416,190	1,980,315
Osceola.....	140,080	165,885	305,965
Pasco.....	81,400	43,684	126,028
Polk.....	436,000	295,517	731,517
Putnam.....	529,001	200,740	729,741
St. Johns.....	75,324	64,511	139,835
Santa Rosa.....	75,813	113,972	189,785
Sumter.....	178,239	144,054	322,293
Suwannee.....	465,401	175,971	641,372
Taylor.....	114,074	89,505	203,579
*Volusia .....	.....	.....	.....
Wakulla.....	67,527	95,219	162,746
Walton.....	186,388	143,972	330,360
Washington.....	152,953	121,113	274,066
Totals.....	\$16,338,238 46	\$ 8,312,792	\$ 24,651,030 46

*No report.

TABLE NO. 9—TOTAL ACREAGE.

Field Crops.....	807,606
Vegetable and Garden Products.....	14,431
Total.....	<u>822,037</u>

TABLE NO. 10—TOTAL VALUE OF ALL PRODUCTS.

Table No. 1.—Field Crops.....	\$7,418,424 09
Table No. 2.—Vegetable and Garden Products.....	1,070,405 00
Table No. 3.—Fruit Crops.....	5,306,125 92
Table No. 4.—Live Stock.....	8,809,851 00
Table No. 5.—Poultry.....	632,851 00
Table No. 6.—Dairy Products.....	1,011,355 00
Table No. 7.—Miscellaneous Products.....	402,018 45
Total.....	<u>\$24,651,030 46</u>

TABLE No. 11. (Condensed.)

PRINCIPAL ARTICLES OF FLORIDA PRODUCTION EXPORTED FROM
FLORIDA DURING THE YEAR 1893.

ARTICLES.	PACKAGES.	QUANTI- TIES.	EXPORT VAL- UATIONS.
Lumber.....	Superficial Feet...	294,185,792	\$3,817,344
Hewn Timber.....	Cubic Feet.....	421,195,960	65,049
Sawn.....	Superficial Feet...	130,021,324	1,219,255
Cypress Lumber.....	Superficial Feet...	6,959,000	215,900
Rosin.....	Barrels.....	8,639	21,492
Shingles.....	Number.....	138,650,456	394,543 46
Cross Ties.....	Number.....	497,457	149,841 40
Spirits Turpentine..	Barrels.....	3,652	55,532
Cedar.....	Cases.....	5,489	27,445
Cedar.....	Logs.....	5,527	8,290
Phosphate.....	Tons.....	406,160	3,626,010
Tobacco.....	Bales.....	17,500	2,625,000
Cotton Seed Meal....	Sacks.....	640	1,144
Cotton Seed Oil.....	Barrels.....	1,613	25,769 30
Kaolin.....	Tons.....	1,219	8,533
Cigars.....	Number.....	245,500,000	12,275,000
Sponges.....	Pounds.....	200,000	350,000
Hides.....	Bales.....	5,475	57,487 50
Cattle to dom. ports.	Number.....	895	8,950
Hay.....	Bales.....	500	750
Fish.....	Pounds.....	6,480,000	410,000
Fish (Pickled).....	Pounds.....	800,000	32,000
Oysters (Shell).....	Barrels.....	6,000	6,000
Oysters.....	Gallons.....	2,000	1,000
Oysters (Canned)....	Cases.....	104,556	62,733 60
Cattle (by Rail).....	Number.....	14,246	142,460
Moss.....	Bales.....	147,927	1,183,416
Beeswax.....	Pounds.....	243,449	48,689 80
Cotton (Upland).....	Bales.....	34,477	1,074,440
Cotton (Sea Island)..	Bales.....	14,832	894,625
Oats.....	Bushels.....	110,000	55,000
Sweet Potatoes.....	Bushels.....	3,721	1,860
Syrup.....	Barrels.....	5,436	65,232
Sugar.....	Pounds.....	1,256,000	73,401
Rice.....	Bushels.....	18,240	19,320
Field Peas.....	Bushels.....	9,107	13,660
Peanuts.....	Bushels.....	92,893	104,339
Irish Potatoes.....	Barrels.....	18,652	55,956
Cabbage.....	Barrels.....	176,089	196,974
Tomatoes.....	Boxes.....	361,375	470,511 25
Squash.....	Barrels.....	25,300	41,174
Egg Plant.....	Barrels.....	7,692	26,675
Cucumbers.....	Crates.....	25,431	24,452
Watermelons.....	Car Loads.....	1,633	41,339 50
Cantaloupes.....	Barrels.....	2,730	4,514
English Peas.....	Crates.....	35,321	21,368
Beets.....	Crates.....	18,875	16,657
Beans.....	Crates.....	107,682	152,684

TABLE No. 11. (Continued.)

ARTICLES.	PACKAGES.	QUANTI- TIES.	EXPORT VAL- UATIONS.
Oranges.....	Boxes.....	4,163,849	\$4,147,391 36
Lemons.....	Boxes.....	57,219	75,489
Limes.....	Boxes.....	3,365	5,441
Grape Fruit.....	Barrels.....	26,026	86,769 35
Pineapples.....	Number.....	15,971,822	678,893
Bananas.....	Bunches.....	67,293	30,229
Sugar Apples.....	Barrels.....	52	515
Avocado Pears.....	Barrels.....	1,207	2,625
Guavas.....	Crates.....	31,414	22,796 50
Cocoanuts.....	Number.....	276,049	5,692
Pecans.....	Bushels.....	1,813	5,625
Strawberries.....	Quarts.....	811,210	96,721
Pears.....	Barrels.....	36,583	58,495 65
Peaches.....	Bushels.....	120,383	89,442 81
Wool.....	Pounds.....	239,556	49,124 80
Honey.....	Pounds.....	850,700	85,170
Grapes.....	Pounds.....	3,677,721	292,465
Wine.....	Gallons.....	16,225	25,625
Total.....			\$35,952,227 28

TABLE NO. 12.
FLORIDA EXPORTS FOR 1894.

Pensacola.			
Articles	Packages	Quantities	Export Valuations
Lumber to foreign ports.....	Super.feet	122,911,000	\$ 1,543,165 00
Lumber to United States ports.	Super.feet	21,123,000	253,476 00
Timber, hewn, foreign ports ...	Cubic feet	379,576	41,839 00
Timber, sawn, foreign ports....	Super.feet	145,462,000	128,692 00
Cedar, foreign ports.....	Cubic feet	3,372	1,272 00
Rosin, foreign ports.....	Barrels..	1,557	3,212 00
Shingles, foreign ports.....	Number..	213,000	684 00
Shingles, United States ports...	Number..	522,000	1,526 00
Dressed doors and blinds, for. p	35 pairs ..	.....	105 00
Fertilizers, domestic, inland ...	Tons.....	6,150	152,500 00
Total ...			\$ 2,126,510 00
Jacksonville.			
Yellow pine lumber, resawed stuff, coastwise.....	Super.feet	65,000,000	\$ 9,000,000 00
Cypress lumber, resawn stuff, coastwise.....	Super.feet	1,500,000	24,000 00
Shingles, coastwise.....	Number..	12,000,000	420,000 00
Crossties, coastwise.....	Number..	157,000	47,000 00
Bales of tobacco, coastwise....	Number..	300	10,500 00
Phosphate, coastwise.....	Tons.....	1,200	8,400 00
Rosin, coastwise.....	Barrels...	1,250	2,500 00
Yellow pine lumber, resawn stuff, foreign ports.....	Super.feet	9,500,000	114,000 00
Shingles, foreign ports.....	Number..	450,000	1,500 00
Fish, domestic ports.....	Pounds...	947,500	66,325 00
Cotton, United States ports	Bales.....	17,300	346,000 00
Wool, United States ports.....	Bales.....	11,400	228,000 00
Total ...			\$ 9,890,225 00

TABLE No. 12.—Continued.

Apalachicola.

Articles	Packages	Quantities	Export Valuations
Lumber to foreign ports.....	Super.feet	11,880,495	\$129,228 00
Lumber to U. S. ports.....	Super.feet	12,304,443	140,110 00
Hewn timber to foreign ports...	Cubic feet	132,927	15,968 00
Sawn timber to foreign ports...	Super.feet	14,958,677	165,210 00
Cypress lumber to U. S. ports...	Super.feet	9,601,559	240,034 00
Shingles to United States ports.	Number..	6,000,000	120,000 00
Crossties to United States ports.	Number..	16,519	3,500 00
Crossties to foreign ports.....	Number..	48,000	10,500 00
Pickled fish, domestic.....	Pounds...	825,000	32,500 00
Oysters in shells, domestic....	Barrels...	6,500	7,250 00
Oysters canned, domestic.....	Cases.....	102,000	75,000 00
Oysters fresh, domestic.....	Gallons ..	3,500	1,750 00
Fish fresh, domestic.....	Pounds...	100,000	3,000 00
	Total...		\$944,050 00

Fernandina.

Lumber to foreign ports.....	Super.feet	10,499,000	\$125,988 00
Lumber to U. S. ports.....	Super.feet	22,347,000	268,164 00
Phos. hard rock to for. ports...	Tons.....	124,545	1,245,450 00
Phos. pebble to foreign ports...	Tons.....	4,580	45,800 00
Phos. hard rock to U. S. ports...	Tons.....	4,125	41,250 00
Phos. pebble to U. S. ports....	Tons.....	2,259	22,590 00
Turpentine to U. S. ports.....	Barrels...	1,071	16,065 00
Rosin to United States ports....	Barrels...	5,685	19,897 50
Cotton to United States ports...	Bales.....	990	19,800 00
Cotton seed oil to U. S. ports..	Barrels...	1,661	12,457 50
Cotton seed meal to U. S. ports.	Sacks	15,520	15,520 00
Crossties to U. S. ports.....	Number..	199,152	69,703 20
Cypress tel. poles to for. ports...	Number..	500	2,500 00
Cypress shingles to for. ports....	Number..	940,000	2,350 00
Red cedar to U. S. ports.....	Cases.....	9,390	65,730 00
Red cedar to U. S. ports.....	Logs.....	70	350 00
Cypress shingles to U. S. ports..	Number..	1,468,000	3,670 00
	Total...		\$1,977,285 20

Tampa.

Phosphate, foreign ports.....	Tons.....	134,523	\$ 1,345,230 00
Phosphate, U. S. ports.....	Tons.....	47,298	472,980 00
*Cigars, U. S. by rail.....	Number..	145,000,000	6,525,000 00
	Total...		\$ 8,343,210 00

*This information is from private sources, but considered correct.

TABLE No. 12.—Continued.

Punta Gorda.

Articles.	Packages	Quantities	Export Valuations
Phosphate, foreign ports.....	Tons.....	84,560	\$ 845,600 00
Phosphate, U. S. ports.....	Tons.....	17,808	178,080 00
		Total...	\$ 1,023,680 00

Key West.

Hard rock phos., foreign ports..	Tons.....	63,068	\$ 630,680 00
Hard rock phosphate, U.S. ports	Tons.....	11,421	114,210 00
Pebble phosphate, U. S. ports..	Tons.....	1,512	15,120 00
Lumber, foreign ports.....	Feet.....	48,000	480 00
Shingles, foreign ports.....	Number..	20,000	77 00
Rosin, foreign ports.....	Barrels...	100	245 00
Sponges, U. S. ports.....	Bales	5,226	261,300 00
Tobacco, U. S. ports.....	Bales	2,353	86,473 00
Hides, U. S. ports.....	Number..	6,000	6,000 00
Mahogany, U. S. ports.....	Tons.....	1,455	43,650 00
Cigars, U. S. ports.....	cas's 16467 Number..	82,335,000	4,116,750 00
		Total...	\$ 5,274,985 00

Shipments from Other Points (Savannah and Brunswick).

Hard rock phos., foreign ports .	Tons.....	110,049	\$ 1,100,490 00
Hard rock phos., domestic ports	Tons.....	3,560	35,600 00
Hard rock phosphate, over land by rail.....	Tons.....	37,400	374,400 00
		Total...	\$ 1,510,490 00
Total value of all exports			\$31,090,436 20

TABLE No. 13.

STATISTICS OF MANUFACTURES.

Business Name.	Location. P. O. Address.	Character of Business.	Capital Invested.	Value of Annual Product.
Alachua County.				
Fla. Fer. Mf'g. Co.	Gainesville...	Mf'g. Fer...	\$ 112,000	\$ 134,000
Paradise Fer. Co...	Paradise.....	Mf'g. Fer...		
Class A—Total of above industries.....				
E. J. Baird & Co.	Hague.....	Saw mill...	42,100	278,000
G. M. Whetstone & Co.....	High Springs.	Saw mill....		
G. M. Whetstone & Co.....	High Springs.	Oil mill		
R. G. Camp & Bros.	Campville....	Saw mill....		
R. G. Camp & Bros.	Campville....	Brick mill..		
J. P. Westgood....	Campville....	Saw mill....		
F. Dexter.....	Lochloosa...	Saw mill....		
J. C. Barrs Lum. Co	High Springs.	Saw mill....		
H. L. Finger.....	Micanopy....	Saw mill....		
Z. T. Smallwood...	Osceola.....	Saw mill....		
J. A. Brock.....	Yulor.....	Saw mill....		
Midway Mill Co....	Yulor.....	Saw mill....		
L. C. Gray.....	Gracy.....	Saw mill....		
D. E. Cooper.....	Gainesville...	Planing mill door & sash.		
J. R. Eddins.....	Gainesville...	Planing mill			21,500	109,050
Class B—Total of above industries.....				
Lewells Phos. Co..	High Springs.	Phos. min'g.		
Carlisle & Blanton.	Newbury....	Phos. min'g.		
H. F. Dutton & Co.	Newbury....	Phos. min'g.		
High Springs Phos. Co.....	High Springs.	Phos. min'g.	4,500	8,500
Albion Mining Co.	Newbury....	Phos. min'g.		
Simmons & Wright	High Springs.	Phos. min'g.		
Class C—Total of above industries.....				
Benson, Roux & Co.	Gainesville...	Wagon fac.		
Pedrick & Smith ..	Gainesville...	Wagon fac.	13,000	24,500
P. Hicks.....	Waldo.....	Wagon fac.		
Class D—Total of above industries.....				
Way Bros.....	LaCrosse.....	Turpen. still	1,500	35,000
J. C. Getzen & Co..	Alachua.....	Turpen. still		
Mansfield, Bishop & Co.....	Alachua.....	Turpen. still		
Class E—Total of above industries.....			4,200	16,000
Central City Ice Fac	Gainesville...	M'f'g ice....	13,000	24,500
Waldo Ice Works ..	Waldo.....	M'f'g ice....		
Class F—Total of above industries.....			1,500	35,000
E. Leyborn.....	Gainesville...	Pack. house		
Warner & Denby...	Gainesville...	Pack. house		
Class G—Total of above industries.....				
H. W. Price.....	Hawthorne...	Pub. cot. gin		
H. F. Dutton & Co.	Gainesville...	Pub. cot. gin		

TABLE NO. 13.—Continued.

Business Name	Location P. O. Address.	Character of Business.	Capital Invested.	Value of Annual Product.
S. B. Slaughter....	Trenton.....	Pub.cot. gin		
L. N. Pearce.....	Alachua.....	Pub.cot. gin		
W. H. Traxler.....	Traxler.....	Pub.cot. gin		
Midway Mill Co....	Yulor.....	Pub.cot. gin		
H. Magee.....	Gainesville...	Moss facto'y		
Class H—Total of above industries.....			9,100	63,200
Total of all classes in county			\$ 207,000	\$ 668,200
Baker County				
Eppinger & Russell Lumber Co.....	Olustee	Saw mill....		
Howell & Allen Lumber Co.....	Macclenny ...	Saw mill....		
G. S. Taylor & Son.	Taylor.....	Saw mill....		
Class B—Total of above industries.....			\$ 14,000	\$ 159,200
C. P. Darby.....	Olustee	Cotton gin & grist mill.		
F. J. Pons estate...	Sanderson....	Cotton gin & grist mill.		
G. P. Canova	Sanderson....	Cotton gin & grist mill.		
F. J. Pons.....	Macclenny ...	Cotton gin & grist mill.		
W. R. Rein.....	Taylor	Rice mill....		
Class H—Total of above industries.....			8,500	36,500
Total of all classes in county			\$ 22,500	\$ 195,700
Brevard County				
G. W. Scobie	Titusville	Fishery		
J. H. Smith.....	Titusville	Fishery		
Henry Titus.....	Titusville	Fishery		
R. Pebbles.....	Eau Gallie....	Fishery		
Frank Everett & Co	Fort Pierce...	Fishery		
Frank Everett & Co	Palm Beach...	Fishery		
Class I—Total of above industries.....			\$ 54,000	\$ 162,000
Indian Riv'r Ice Co	Titusville	M'f'g ice....		
G. C. Spinger.....	Cocoa.....	M'f'g ice....		
G. C. Spinger.....	W. Palm B'ch	M'f'g ice....		
Class F—Total of above industries.....			36,000	100,000
Indian River Fibre Works.....	Titusville	M'f'g fibre..		
Class J—Total of above industries.....			25,000	60,000
Phoenix Mills.....	Titusville	Planing and woodw'k'g		

TABLE NO. 13.—Continued.

Business Name	Location P. O. Address	Character of Business.	Capital Invested.	Value of Annual Product.
Bottling Works....	Titusville	Bottling m'n'l wat'r		
Park Canning Co ..	Jansen.....	Can'ng fruit		
Class X—Total of above industries.....			11,000	57,000
Van Deusen.....	Titusville	M'f'g cigars		
Blyth & Papworth..	W. Palm B'ch	M'f'g cigars		
Class K—Total of above industries.....			1,500	18,000
Total of all classes in county			\$ 138,500	\$ 454,000
Citrus county.				
Diamond Phos. Co.	Istachatta....	Mining....		
Floral City Phos.Co.	Floral City...	Mining....		
W. L. Bradley.....	Floral City...	Mining....		
Brooks & Moore....	Floral City...	Mining....		
Hamburg Co.....	Inverness....	Mining....		
Cove Bend Land & Phos. company..	Inverness....	Mining....		
Gem Phos. Co.....	Inverness....	Mining....		
M. V. B. Vanness..	Arlington	Mining....		
Florida Phos. Co..	Hernando	Mining....		
Empire State Phos. Co.....	Hernando	Mining....		
Dunnellon Phos.Co.	Hernando	Mining....		
C. C. Todd.....	Hernando	Mining....		
Florida Syndicate, limited..	Annita	Mining....		
Hartshorn Phos. Co.	Annita	Mining....		
Crown and Crescent Phosphate Co....	Dunnellon....	Mining....		
Internat. Phos. Co.	Dunnellon....	Mining....		
Ocala and Blue River Phos. Co....	Dunnellon....	Mining....		
Class C—Total of above industries.....			\$1,877,500	\$233,000
W. M. Brooks.....	Floral City..	Saw mill...		
N. Barco.....	Citronelle	Saw mill...		
Hood & Tomkins..	Dunnellon....	Saw mill...		
Class B—Total of above industries.....			35,000	14,000
Hay & Paul.....	Crystal River.	Fisheries...		
Bowman & Atkinson	Crystal River.	Fisheries...		
Class I—Total of above industries.....			1,500	15,000
Total of all classes in county			\$1,845,000	\$262,000
Dade County.				
Lake Worth Ice Works	W. Palm B'ch.	M'f'g Ice....		

TABLE No. 13.—Continued.

Business Name.	Location. P. O. Address.	Character of Business.	Capital Invested.	Value of Annual Product.
Lake Worth Fish Co.....	W. Palm Bc'h.	Fishery		
Biscayne Bay M'fg. Co.....	Cocoa't Grove.	Canning....		
Seminole Cigar Co.	W. Palm Bc'h.	Mf'g Cigars.		
Class X—Total of above industries.....			\$36,000	\$127,000
Total of all classes in county.....			\$36,000	\$127,000
DeSoto County.				
Charlotte Harbor Saw mill.....	Char'l'e H'bor	Saw mill....		
Nocatee Saw and Planing Mills....	Nocatee.....	Saw mill....		
Arcadia Saw and Planing Mills....	Arcadia.....	Saw mill....		
Pine Level Saw Mill	Pine Level. .	Saw mill....		
Wachula Saw and Planing Mills....	Wachula.....	Saw mill....		
Bowling Green Saw and Planing Mill.	Bowling Green	Saw mill....		
Ft. Green Saw Mill.	Fort Green...	Saw mill....		
Class B—Total of above industries.....			\$ 19,500	\$33,500
Peace River Phos. Co.....	Arcadia.....	Mining.....		
Arcadia Phos. Co..	Arcadia.....	Mining.....		
Charlotte Harbor Phos. Co.....	Hull.....	Mining.....		
DeSoto Phos. Min- ing Co.....	Scotts.....	Mining.....		
Jacksonville&Peace River Phos. Co.	Calvinia.....	Mining.....		
South Florida Phos. Co.....	Bowling Green	Mining.....		
Class C—Total of above industries.....			235,000	575,000
Arcadia W'gon Fac.	Arcadia.....	Wagon fac.		
Bowling Green Wagon Factory...	Bowling Green	Wagon fac.		
Bowling Green Blacksmith Wk's.	Bowling Green	Iron Works.		
Arcadia Blacksm'th Works.....	Arcadia.....	Iron Works.		
Kennin's Brick Wk's	Arcadia.....	Brick Wk's.		
Class D—Total of above industries.....			6,500	5,500
Wood's Cigar Fac.	Arcadia.....	Mf'g cigars.		
Punta Gorda Ice Factory.....	Punta Gorda.	Mf'g Ice....		
Kennin Rice Mill.....	Arcadia.....	Clean'g Rice		
Class X - Total of above industries.....			21,000	24,000
Total of all classes in county.....			\$282,000	\$638,000

TABLE No. 13.—Continued.

Business Name.	Location. P. O. Address.	Character of Business.	Capital Invested.	Value of Annual Product.
Duval County.				
Bucki Lumber Co.	Jacksonville..	Saw mill....		
Dexter Hunter.....	Jacksonville..	Saw mill....		
Henry Clark.....	Jacksonville..	Saw mill....		
T. V. Cashen.....	Jacksonville..	Saw mill....		
C. W. Hilliard & Son	Dinsmore....	Saw mill....		
E. C. Pickett.....	Dinsmore....	Turpen. still		
Dexter Hunter.....	Jacksonville..	Planing mill		
James O'Neill.....	Jacksonville..	Planing mill		
J. H. Bugbee.....	Jacksonville..	Planing mill		
Henry Clark.....	Jacksonville..	Planing mill		
T. V. Cashen.....	Jacksonville..	Planing mill		
Banes & Warrington	Jacksonville..	Planing mill		
Fairhead, Strawn & Co.....	Clarkville... .	Shingle mill		
Lem Turner.....	Long Branch..	Shingle mill		
Jones & Corse.....	Jacksonville..	Shingle mill		
Class B—Total of above industries.*.....			\$ 263,000	\$ 697,558
Hygienic Ice Works	Jacksonville..	M'f'g Ice...		
Refrigerator Ice Works.....	Jacksonville..	M'f'g Ice...		
Arctic Ice Works..	Jacksonville..	M'f'g Ice...		
Class F—Total of above industries.....			110,000	146,780
Total of all classes in county.....			\$ 373,000	\$ 844,338
Escambia County.				
The Goulding Fer- tilizer Works	Goulding....	Fert. factory		
The Hoy Fertilizer Co	Pensacola....	Fert. factory		
Class A—Total of above industries.....			\$ 77,000	\$ 180,000
Southern States Land and Timber Company.....	Pensacola....	Saw mill....		
R. J. Brent & Co...	Pensacola....	Saw mill....		
M. B. Wright & Co.	Pensacola....	Saw mill....		
McMillan Mill Co..	Pine Barren..	Saw mill....		
Murphy	Ferry Pass...	Saw mill....		
S. Adams & Sons...	Cottage Hill..	Saw mill....		
Skinner M'f'g Co...	Escambia....	Saw mill....		
B. R. Pitt & Co....	Pensacola....	Planing mill		
O. Brannan	Pensacola....	Planing mill		
Pensacola M'f'g Co.	Pineville....	Shingle mill		
Class B—Total of above industries.....			931,000	1,950,000
James McCulloch..	Quintette....	Brick works		

TABLE No. 13.—Continued.

Business Name.	Location. P. O. Address.	Character of Business.	Capital Invested.	Value of Annual Product.
Pine Barren Brick Company.....	Pine Barren..	Brick works		
J. Cosgrove.....	Pensacola....	Foundry....		
Creary & McClintock.....	Pensacola....	Foundry....		
Class L—Total of above industries.....			115,000	260,000
Stratton Ice Works.....	Pensacola....	M'f'g ice....		
M. C. Tidmore.....	Pineville....	Turp. still..		
Class X—Total of above industries.....			102,000	35,000
Total of all classes in county.....			\$1,225,000	\$2,425,000
Franklin County.				
Cypress Lumber Co	Apalachicola.	Saw, planing & shingle m		
Kimball Lumber Co	Apalachicola.	Saw and shingle m'l		
D. M. Munroe & Co	Apalachicola.	Saw mill....		
Franklin County Lumber Co.....	Carrabelle....	Saw, planing & shingle m		
T., T. & G. R. R. Co	McIntyre.....	Saw mill....		
Roaring Branch Milling Co.....	Carrabelle....	Saw mill....		
Class B—Total of above industries.....			\$ 370,000	\$ 900,000
Rouge & Bro.....	Apalachicola.	Can'ing oysters, etc..		
Apalachicola Ice Co	Apalachicola.	M'f'g ice....		
H. C. Hicks.....	Apalachicola.	Tannery....		
Class F—Total of above industries.....			63,000	110,000
Cumberworth & Co	Apalachicola.	Mach. shop & iron w'ks		
Govanni.....	Apalachicola.	Blacksmith.		
.....	Carrabelle....	Blacksmith.		
Class D—Total of above industries.....			7,000	5,000
S. G. Johnson.....	Apalachicola.	Shipyard...		
Floyd Bros.....	Apalachicola.	Marine ways		
Coombs & Co.....	Carrabelle....	Marine ways		
G. Zingerella.....	Apalachicola.	Marine ways		
Cypress Lumber Co	Apalachicola.	Marine ways		
Class M—Total of above industries.....			16,000	
Total of all classes in county.....			\$ 456,000	\$1,015,000

TABLE NO. 13.—Continued.

Business Name.	Location. P. O. Address.	Character of Business.	Capital Invested.	Value of Annual Product.
Hernando County.				
F. A. Springstead..	Brooksville...	Saw, plan. & shingle mill		
I. N. Tally & Son..	Oriole	Saw mill....		
C. Raymond & Son.	Wiscon.....	Saw & plan- ing mill ..		
H. B. O'Berry.....	Brooksville....	Saw mill....		
J. R. Snow.....	Pemberton p o	Saw mill....		
A. P. McKeon.....	Istachatta....	Saw mill. . .		
G. Goody.....	Brooksville. .	Saw mill....		
Law & Trammell..	Brooksville....	Orange Box mill.....		
H. G. McCoy	Brooksville....	Wagon and blacksmith work.....		
Class B—Total of above industries.....			\$31,000	\$52,000
Netherland Phos.				
Co.....	Oriole.....	Phos. min.		
W. L. Bradley.....	Oriole.....	Phos. min..		
J. Fulton.....	Brooksville....	Phos. min..		
Class C—Total of above industries.....			230,000	332,000
John Dewey.....	Wiscon	Cigar fac..		
G. W. Ayers.....	Spring Lake..	Cigar fac...		
Class K—Total of above industries.....			19,000	5,000
Total of all classes in county.....			\$280,000	\$389,000
Holmes County.				
T. J. Coots.....	Cootsville....	Saw, grist mill & gin.		
Sanford Lum. Co..	Potato.....	Saw, grist mill & gin.		
William Paul.....	Potato	Grist mill..		
Calvin Hayes.....	Warwick.....	Grist mill & gin.....		
James Reddick	Riles Creek..	Grist mill ..		
James Somell.....	Bonifay	Saw mill, grist & gin.		
J. W. Hathaway...	Caryville	Grist mill & gin.....		
Levi Smith	Riles Creek...	Rice mill. . .		
L. Rigdon.....	Holmes	Saw mill ..		
T. J. Webb.....	Holmes	Grist & gin.		
R. J. Russ.....	Holmes	Grist & gin.		
C. C. Mathis.....	Barker	Saw, grist & gin.....		
W. McKinnon.....	Ponce de Leon	Saw mill....		
L. L. & A. D. Mc- Kinnon.....	Ponce de Leon	Saw mill....		

TABLE NO. 13.—Continued.

Business Name.	Location. P. O. Address.	Character of Business.	Capital Invested.	Value of Annual Product.
J. B. Sutton.....	Ponce de Leon	Saw mill....		
J. F. Flournoy.....	Westville	Saw & plan- ing mill..		
A. Ramsy.....	Westville	Grist mill ..		
Robert Reader.....	Westville	Grist mill ..		
Douglass.....	Izadora	Saw & grist mill.....		
Class B—Total of above industries.....			\$17,800	\$13,350
Total of all classes in county.....			\$17,800	\$13,350
Jackson County.				
C. J. Butler.....	Sneads.	Saw & grist mill.....		
Grand Ridge Manu- facturing Co.....	Grand Ridge.	Saw mill & turp. still.		
C. Buie & Co	Bridge Creek.	Saw mill....		
T. & R. E. Mawk- wing.....	Cypress.....	Saw mill & gin.....		
Chipola Lumber Co	Marianna....	Saw mill....		
Cottondale Mill Co.	Cottondale....	Saw mill....		
Taylor M'f'g Co....	Jackson co....	Saw mill....		
Hegeman & Co.....	P. & A. R. R.	Saw mill....		
Williams Mill Co..	Bolten.....	Saw, planing mill & gin		
C. A. Buie.....	Dellwood.....	Saw & grist mill & gin		
A. Merritt	Marianna....	Saw & grist mill & gin		
Jackson County Mill Co.....	Greenwood...	Saw & grist mill & gin		
Dickens Lumber & Trading Co.....	Greenwood...	Saw & grist mill & gin		
Class B—Total of above industries.....			\$ 89,000	\$ 227,000
B. F. Morgan.....	Marianna....	Public gin..		
P. Gillette.....	Petteway....	Public gin..		
C. H. Lund & Co..	Petteway....	Public gin..		
H. A. Hays.....	Greenwood...	Grist mill & gin		
M. L. Drake.....	Marianna....	Grist mill & gin		
J. L. Keel.....	Marianna....	Grist mill & gin		
W. B. Wynn.....	Campbellton .	Grist mill & gin		

TABLE No. 13.—Continued.

Business Name.	Location. P. O. Address.	Character of Business.	Capital Invested.	Value of Annual Product.
Dyke & Daffin.....	Rocky Creek	Grist mill & gin		
D. Johnson	near Chipley..	Grist mill & gin		
W. H. May	Marianna.....	Grist mill..		
Class H—Total of above industries			9,500	7,450
Total of all classes in county.....			\$ 98,500	\$ 234,450
Jefferson County.				
N. B. Folsom.....	Monticello....	Saw & grist mill & gin.		
Frank Linton.....	Monticello....	Saw & grist mill & gin.		
Hamerick Bros....	Aucilla	Saw & grist mill & gin.		
W. C. Thomas.....	Thomas City.	Saw & grist mill & gin.		
P. B. Bird.....	Drifton	Saw & grist mill & gin.		
Isaac Story	Wacissa.....	Saw & grist mill & gin.		
John Winick.....	Lloyds.....	Saw & grist mill & gin.		
John Henry.....	Monticello....	Plan'g, grist mill & gin.		
W. L. Bond.....	Lloyds	Cotton seed oil, gin & grist mill..		
Class B—Total of above industries.....			\$20,800	\$46,000
John Henry.....	Monticello....	Fur. Fac...		
Laney.....	Monticello....	Blacksmith.		
R. Long.....	Monticello....	Blacksmith.		
Odee.....	Waukeenah ..	Blacksmith.		
A. Walker.....	Aucilla	Brick works		
Class D—Total of above industries.....			3,000	7,000
Total of all classes in county			\$23,800	\$53,000
LaFayette County.				
Ramsey & Dees....	Mayo... ..	Saw & plan- ing mill..		
Taylor & Hutchin- son	Hatch Bend..	Saw mill....		
W. L. Lancaster..	McCrab	Saw & grist mill.		
R B. Hill.....	New Troy....	Saw & grist mill & gin.		

TABLE No. 13.—Continued.

Business Name.	Location. P. O. Address.	Character of Business.	Capital Invested.	Value of Annual Product.
J. W. Day.....	Day.....	Saw & grist mill & gin.		
Overstreet & White.	The Point....	Shingle mill		
W. T. Dees.....	May.....	Rice mill...		
Class B—Total of above industries.....			\$21,500	\$111,500
Brown Bros.....	Mayo.....	Blacksmith.		
L. Hutchinson....	Hatch Bend..	Blacksmith.		
R. P. Langston....	New Troy....	Blacksmith.		
Class D—Total of above industries.....			2,000	6,000
Sharpe & Co.....	Moseley's	Turp. still.		
Powell & McCully.	Mayo.....	Turp. still.		
L. B. Varne.....	Dudleyville ..	Turp. still.		
L. S. Bamberg....	Bamberg	Turp. still.		
Sweat & Morgan...	Fayetteville ..	Turp. still.		
Class E—Total of above industries.....			28,000	135,000
Total of all classes in county.....			\$51,500	\$252,500
Leon County				
C. T. Hancock....	Chaires	Saw, planing & shingle m		
M. W. Mash.....	Sunny Hill...	Saw & grist mill.....		
John Bradford....	Bradfordville.	Saw & grist mill & gin		
T. J. McGlynn....	Tallahassee...	Planing and grist mill.		
James Holland....	Spring Hill...	Saw mill....		
Class B—Total of above industries.....			\$ 10,000	\$ 17,000
J. H. Patterson....	Chaires	Pub. gin and grist mill.		
T. J. Roberts.....	Centreville...	Pub. gin and grist mill.		
M. H. Johnson....	Tallahassee...	Pub. gin and grist mill.		
Middle Fla. Ice Fact	Tallahassee...	M'f'g ice....		
Class H—Total of above industries.....			24,500	11,000
W. A. Nowlin.....	Tallahassee...	Wagon, Bu'y & B'smith Works....		
F. Oldenburg.....	Tallahassee...	Blacksmith.		
Class D—Total of above industries.....			2,500	5,500
C. A. Someillan....	Tallahassee...	Cigar & To- bacco m'f'g		
George Greenhow..	Tallahassee...	Cigar m'f'g.		
Class K—Total of above industries.....			5,500	15,500
John Bradford....	Bradfordville.	Creamery...		
R. F. Bradford....	Bradfordville.	Creamery...		

TABLE No. 13.—Continued.

Business Name	Location P. O. Address	Character of Business.	Capital Invested.	Value of Annual Product.
Eliot Todd.....	Tallahassee...	Creamery...		
W. J. Johnson.....	Centreville....	Creamery...		
R. L. Smith.....	Centreville....	Creamery...		
M. H. Johnson.....	Tallahassee....	Creamery...		
J. P. Roberts.....	Tallahassee....	Creamery...		
P. Houstoun.....	Tallahassee....	Creamery...		
Wm. M. Cooper....	Tallahassee....	Creamery...		
M. W. Cooper.....	Tallahassee....	Creamery...		
Class N—Total of above industries.....			16,500	20,800
F. C. & P. R. R....	Tallahassee....	Machine and repair w'ks		
Class X—Total of above industries.....			25,000	
Total of all classes in county.....			\$ 84,000	\$ 69,800
Levy County.				
W. P. Carter.....	Judson.....	Saw mill....		
S. M. Clyatt.....	Chiefland.....	Saw mill....		
T. E. Barrow.....	Levyville.....	Saw mill....		
C. A. Fairchild....	Cedar Keys....	Saw mill....		
Jas. Boothby.....	Bronson.....	Saw mill....		
W. F. Hester & Son.	Williston.....	Saw mill....		
J. H. Butler.....	Morrison.....	Saw mill....		
J. M. Gornto.....	Phoenix.....	Saw mill....		
W. J. Epperson....	Judson.....	Saw mill....		
J. P. Little.....	Susner.....	Shingle mill		
Eagle Pencil Co....	Cedar Keys....	Pencil mill.		
E. Faber.....	Cedar Keys....	Pencil mill.		
R. M. Strickland...	Ellzey.....	Pencil mill.		
Class B—Total of above industries.....			\$66,000	\$75,000
Albion Phos., Min. and Mfg Co.....	Albion.....	Phos. min..		
Albion Mining and Phosphate Co....	Albion.....	Phos. min..		
Osceola Phos. Co..	Albion.....	Phos. min..		
Peninsula r Phos. Co.....	Albion.....	Phos. min..		
Florida Develop- ment Phos. Co..	Albion.....	Phos. min..		
Bailey Phos. Co....	Albion.....	Phos. min..		
Class C—Total of above industries.....			120,000	170,000
Denham & Glisson.	Bronson.....	Wagon fac. & b'ksmith.		
W. P. Carter.....	Judson.....	Public gin..		
W. J. Epperson....	Judson.....	Public gin..		
N. R. Carter.....	Levyville.....	Public gin..		
Class H—Total of above industries.....			2,500	3,500
H. L. Morris.....	Morrison.....	Turp. still..		
Merritt & Powell..	Fannin.....	Turp. still..		

TABLE No. 13.—Continued.

Business Name	Location P. O. Address.	Character of Business.	Capital Invested.	Value of Annual Product.
S. M. Clyatt.....	Chieffland.....	Turp. still..		
Class E—Total of above industries.....			4,000	4,000
W. H. Anderson....	Cedar Keys..	Fishery		
J. B. Hudson.....	Cedar Keys..	Fishery		
Hopson & Daniels..	Cedar Keys..	Fishery		
Suwannee Ice Fac.	Cedar Keys..	Mf'g Ice....		
Class I—Total of above industries.....			13,000	15,000
Total of all classes in county.....			\$205,500	\$267,000
Manatee County.				
Manatee Saw Mills.	Braden Creek.	Saw mill....		
Yeoman's Saw Mill	Sarasota.....	Saw mill....		
Class B—Total of above industries.....			\$ 4,500	\$ 11,000
Harris' Smith W'ks	Braidentown..	Blacksmith.		
Young's Smith W'ks	Manatee.....	Blacksmith.		
Tatem's Smith W'ks	Sarasota.....	Blacksmith.		
Fogarty's Shipyard	Fogartyville..	Bl'ksmith & ship rep'g		
Class D—Total of above industries.....			5,000	9,500
Manatee Cig. Fact.	Manatee.....	M'f'g cigars		
Braidentown Cigar Factory	Braidentown..	M'f'g cigars		
Class K—Total of above industries.....			1,000	2,000
Total of all classes in county.....			\$ 10,500	\$ 22,500
Orange County.				
Orlando Fertilizer Factory	Orlando.....	M'f'g fert'er		
Orlando Ice Manu- facturing Co.....	Orlando.....	M'f'g ice....		
Class A—Total of above industries.....			\$ 15,000	\$ 55,000
A. D. Hunter.....	Golden Rod ..	Saw mill....		
J. L. Bryan.....	Orlando.....	Saw & plan- ing mill..		
David Lockheart..	Toronto.....	Saw & plan- ing mill..		
J. W. Moore.....	Winter Gard'n	Saw mill....		
Class B—Total of above industries.....			8,200	24,000
V. Erickson.....	Orlando.....	N o v e l t y wood w'ks		
A. S. Rogers Wood Works Co.....	Orlando.....	N o v e l t y wood w'ks		
George E. Macy....	Orlando.....	Wagon fact.		
H. H. Berry.....	Orlando.....	Wagon fact.		
James Miller.....	Orlando.....	Blacksmith.		

TABLE No. 13.—Continued.

Business Name.	Location. P. O. Address.	Character of Business.	Capital Invested.	Value of Annual Product.
J. A. Middlekaniff..	Sanford	Wood works	29,500	57,000
Class D—Total of above industries.....				
South Fla. Foundry & Machine Works	Orlando	Foundry & m'ch.wks.	105,000	70,000
Florida Iron and Wood Works....	Apopka	Gen'l wood work.....		
Class L—Total of above industries.....				
O. B. R. R. shops ..	Fackland.....	Machine & rep. works	20,000	18,000
S. F. R. R. shops...	Sanford	Machine & rep. works		
Class X—Total of above industries.....				
A. W. C. Smyth ...	Orlando	Pack. house	7,000	70,000
Evans & Dickson ..	Orlando	Pack. house		
P. J. Dolcine	Orlando	Pack. house		
T. H. Barlow & Co.	Orlando	Pack. house		
Nelson Bros.....	Oviedo	Pack. house		
J. E. Pace & Co....	Sanford	Pack. house		
Class G—Total of above industries.....				
Total of classes in county			\$ 184,700	\$ 294,000
Osceola County.				
C. Buckell.....	Campbell's...	Saw & plan. mill.....		
Ivey.....	Shingle.....	Saw & plan. mill.....		
Raulerson	Bassinger....	Saw mill....		
C. E. Macy	Kissimmee...	Mach. shops		
St. Cloud Mf'g Co.	St. Cloud....	Mf'g sugar, etc.....	\$102,350	\$81,500
Class B—Total of above industries.....				
Total of all classes in county.....			\$102,350	\$81,500
Polk County.				
Whitaker Fer. Co.	Homeland....	Mf'g fer....	\$58,000	\$24,000
Crystal Ice Works.	Bartow	Mf'g ice....		
Class A—Total of above industries.....				
Bartow Phos. Co...	Bartow	Phos. min..		
Bell Phos. Co....	Ft. Meade....	Phos. min..		
Bone Valley Phos. Co.....	Lakeland....	Phos. min..		
Excelsior Phos. Co.	Excelsior P'rk	Phos. min..		
Florida Phos. Co...	Phosphoria..	Phos. min..		
Foote Phos. Co....	Bartow	Phos. min..		

TABLE No. 13.—Continued.

Business Name.	Location. P. O. Address.	Character of Business.	Capital Invested.	Value of Annual Product.
Ft. Mead Phos. Co.	Ft. Meade....	Phos. min..		
Homeland Phos. Co.	Homeland....	Phos. min..		
Lake Hancock Phos. Co.....	Bartow.....	Phos. min..		
Land Pebble Phos. Co.....	Land Pebble..	Phos. min..		
National Peace River Phos. Co.	Bowling Green	Phos. min..		
Pharr Phos. Co....	Bartow.....	Phos. min..		
Terra Ceia Phos. Co.	Pebbledale....	Phos. min..		
United States Phos. Co.....	Ft. Meade....	Phos. min..		
Virginia Florida Phos. Co.....	Ft. Meade....	Phos. min..		
Class C—Total of above industries.....			900,000	431,000
Total of all classes in county.....			\$958,000	\$455,000
Putnam County.				
Wilson Cypress Co.	Palatka	Saw mill....		
Tighlman & Sons..	Palatka	Saw mill....		
Hodges & Godfrey.	Satsuma.	Saw mill....		
S. A. Baker.....	Satsuma.....	Saw mill....		
Class B—Total of above industries.....			\$72,000	\$41,000
Palatka Ice Fac...	Palatka	Mf'g Ice....		
Palatka Cigar Fac.	Palatka	Mf'g cigars.		
Edgar Kaolin Wk's.	Johnson's	Mng. kaolin		
Class F—Total of above industries.....			25,000	21,000
Total of all classes in county.....			\$97,000	\$62,000
Santa Rosa County.				
Simpson & Co.....	Bagdad	Saw & plan. mill.....		
J. A. Chaffin & Co.	Milton	Saw mill....		
Parodi & Co.....	Bay Point....	Saw & plan. mill.....		
Milligan Mill Co..	Milligan.....	Saw & plan. mill.....		
Byrne & Mc'askill.	Nora.....	Saw mill....		
H. D. Maskly.....	Nora.....	Saw mill....		
J. P. Black	Holt	Saw, shingle mill & hoop factory....		
Carey Shingle Co..	Bagdad	Shingle mill		
H. H. Seivers	Aulat.	Shingle mill		

TABLE No. 13.—Continued.

Business Name.	Location. P. O. Address.	Character of Business.	Capital Invested.	Value of Annual Product.
Bagdad Sash Fac...	Bagdad	Mf'g sash & blinds....		
Class B—Total	of above industries....		\$1,089,000	\$241,100
H. C. Ames.....	Milton	Blacksmith.		
J. T. Kehoe.....	Milton	Brick wk's.		
Class D—Total	of above industries....		1,500	3,500
W. H. Nobbs.....	Chumuckla...	Cotton gin & grist mill.		
R. A. Polk.....	Cora	Cotton gin & grist mill.		
R. Barron.....	Dixon.....	Cotton gin & grist mill.		
Class H—Total	of above industries....		2,000	1,400
Peadew & Bryan ..	Milligan.....	Turp. still..		
J. J. Croom & Co..	Galt.....	Turp. still..		
J. J. Croom & Co..	Harp.....	Turp. still..		
Balentine & Bryant.	Milton.....	Turp. still..		
Class E—Total	of above industries....		24,000	13,000
Richard Duval....	Mulat.....	Mf'g cigars.		
Milton Cann'g Fac.	Milton.....	Cann'g fruit		
Class K—Total	of above industries....		2,400	2,500
Geo. Bruce.....	Bagdad.....	Shipyards...		
John Hoodless....	Milton	Shipyards...		
Pensacola Marine	Santa Rosa			
Railway Co.....	Park.....	Marine ways		
Class M—Total	of above industries....		8,000	9,500
Total of all classes in county.....			\$1,126,900	\$271,000
Suwannee County				
W. D. Mercer.....	Grover.....	Saw mill....		
Adams & Grant....	Luraville	Saw mill....		
L. M. Peacock....	Pine Mount ..	Saw mill....		
T. J. Edwards....	O'Brien.....	Saw mill....		
Thos. Dowling....	Live Oak.....	Saw mill....		
D. W. Brown.....	Welborn.....	Saw mill....		
C. H. Hardie.....	Welborn.....	Saw mill....		
John Coats.....	Suwannee....	Saw mill....		
G. E. Porter.....	Live Oak.....	Planing mill		
G. E. Porter.....	Live Oak.....	Ice factory..		
Class B—Total	of above industries....		\$ 50,400	\$ 181,100
Ocala and Blue Riv.				
Phosphate Co....	Luraville	Phos.mini'g		
Ohio Phosphate Co.	Hildreth.....	Phos.mini'g		
E. B. Bailey.....	Fort White...	Phos.mini'g		
Class C—Total	of above industries....		181,000	115,000
C. N. Hildreth....	Hildreth.....	Turp. still..		
A. P. Malery & Co.	Houstoun....	Turp. still..		
West & Keefe.....	Welborn.....	Turp. still..		

TABLE No. 13.—Continued.

Business Name.	Location. P. O. Address.	Character of Business.	Capital Invested.	Value of Annual Product.
Lewis & Bardin....	Branford.....	Turp. still..		
Taylor & Chapman..	O'Brien.....	Turp. still..		
J. T. Peacock & Co	Ellaville.....	Turp. still..		
Williams & Co.....	Luraville.....	Turp. still..		
J. D. Johnson.....	Ellaville.....	Turp. still..		
Goff & McLeod....	Live Oak.....	Turp. still..		
Class E—Total of above industries.....			39,000	92,000
W. A. Newlan.....	Live Oak.....	Pub. gin....		
Adams & Grant....	Luraville.....	Pub. gin....		
C. A. Gilbert.....	Branford.....	Pub. gin....		
J. Scarborough....	O'Brien.....	Pub. gin....		
J. E. Roberts.....	McAlpin.....	Pub. gin....		
A. E. High.....	Padlock.....	Pub. gin....		
W. H. Sessions....	Live Oak.....	Pub. gin....		
J. W. Spearing....	Live Oak.....	Pub. gin....		
J. W. Bevan.....	Live Oak.....	Pub. gin....		
H. F. Dexter.....	Live Oak.....	Pub. gin....		
John Wilson.....	Live Oak.....	Pub. gin....		
S. Kenedy.....	Houstoun....	Pub. gin....		
C. H. Hardee.....	Welborn.....	Pub. gin....		
A. D. Hemming....	Welborn.....	Pub. gin....		
D. W. Brown.....	Welborn.....	Pub. gin....		
L. M. Peacock.....	Pine Mount..	Pub. gin....		
J. M. Williams....	Suwannee Sta.	Pub. gin....		
Class H—Total of above industries.....			15,400	13,100
Total of all classes in county.....			\$ 285,800	\$ 401,200
Taylor County.				
Carleton & Kelley..	Fenholoway..	Saw mill....		
Perry Mill Co.....	Perry.....	Grist mill & cotton gin		
Class B—Total of above industries.....			\$ 2,000	\$ 3,000
Total of all classes in county.....			\$ 2,000	\$ 3,000
Volusia County.				
O. DuG. Bertolen..	DeLand.....	Mfg. Fer...		
E. O. Painter.....	DeLand.....	Mfg. Fer...		
Class A—Total of above industries.....			\$ 9,000	\$ 14,000
Bond Lumber Co..	Glenwood....	Saw mill....		
W. M. Dunn.....	DeLand.....	Saw mill....		
J. W. Frank.....	Emporia.....	Saw mill....		
T. Purison.....	Purison.....	Saw mill....		
Rogers.....	Lake Helen..	Saw mill....		
Seville Lumber Co.	Seville.....	Saw mill....		
H. D. Landen.....	The Spring..	Saw mill....		
Wm. Lams.....	Orange City..	Saw mill....		

TABLE No. 13.—Continued.

Business Name.	Location. P. O. Address.	Character of Business.	Capital Invested	Value of Annual Product.
A. G. Carter	Barberville...	Saw & grist mill.....		
Class B—Total of above industries			46,500	24,700
J. B. Stetson.....	DeLand.....	M'f'g ice....		
Daytona Ice Co....	Daytona.....	M'f'g ice....		
Class F—Total of above industries.....			7,000	5,000
J. N. Sawyer	DeLand.....	Wagon fac .		
Scott Hodgkins....	DeLand.....	Wagon fac .		
John Horne.....	Purison.....	Blacksmith.		
John Bratt.....	Daytona.....	Blacksmith.		
W. H. Cozen.....	Orange City..	Blacksmith.		
L. E. Odom.....	The Spring...	Blacksmith.		
J. R. Cole	The Spring...	Blacksmith.		
W. Noonan.....	Seville.....	Blacksmith.		
J. Knowles	DeLand.....	Blacksmith.		
J. L. Cairnes	DeLand.....	Furn. M'f'g, orange sizer		
Class D—Total of above industries.....			8,400	12,300
Bishop Fibre Co....	Daytona.....	M'f'g fibre..		
Maria Fillist.....	New Smyrna..	M'f'g Cigars.		
Class J—Total of above industries.....			3,300	3,500
Total of all classes in county.....			\$ 74,200	\$ 60,500

TABLE NO. 13.—Continued.

Business Name.	Location. P. O. Address.	Character of Business.	Capital Invested.	Value of Annual Product.
Wakulla County.				
T. J. Raker.....	Crawfordville.	Saw & grist mill.....		
James Holland....	Arrau	Saw mill....		
W. C. Rouse	Sopchoppy...	Saw mill....		
St. Marks Shingle Works.	St. Marks....	Mf'g shingle		
St. Marks Lumber Co.	St. Marks	Saw mill....		
G. W. Tully.....	Paw Tuxett..	Saw & plan. mill.....		
J. B. Harvey	Crawfordville.	Saw & grist mill.....		
H. D. Lawhon.....	Crawfordville.	Saw & grist mill.....		
Raker & Powell....	Crawfordville.	Saw & plan. mill.....		
John T. Bradford..	Hillyard Hill.	Saw mill....		
Georgia & Florida Investment Co. ..	Curtis' Mill...	Saw mill....		
Class B—Total of above industries.....			\$39,800	\$58,300
G. W. Tully.....	Crawfordville.	Cotton gin & grist mill.		
H. C. Rhywinkle..	Crawfordville.	Cotton gin & grist mill.		
W. W. Walker.....	Crawfordville.	Cotton gin & grist mill.		
Class H—Total of above industries.....			1,600	2,000
Total of all classes in county			\$41,400	\$60,300

TABLE NO. 13.—Continued.

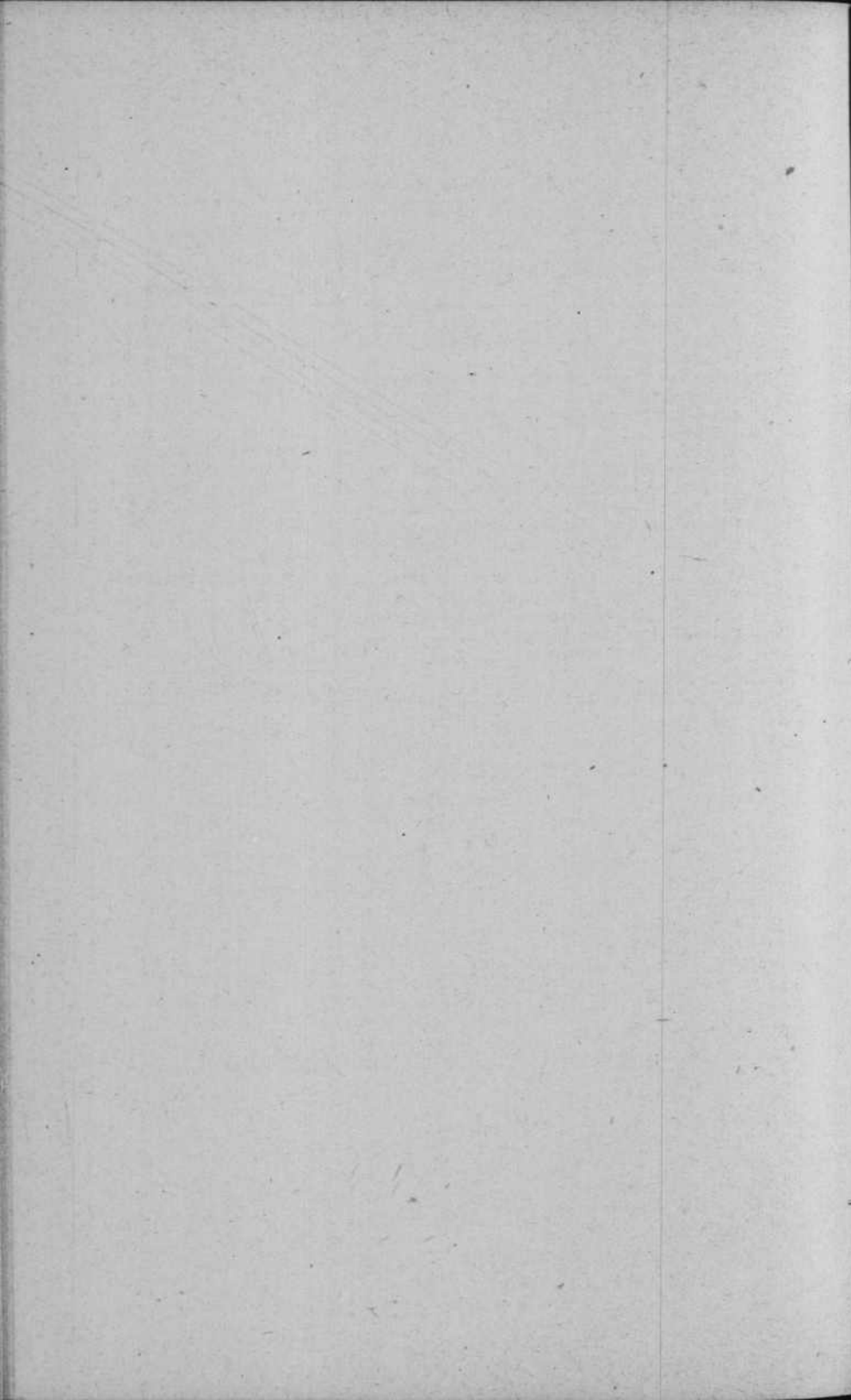
Business Name.	Location. P. O. Address.	Character of Business.	Capital Invested	Value of Annual Product.
Walton County.				
J. J. McCaskill	Freeport	Saw mill....		
H. L. Berry & Co.	Whitfield.....	Saw mill....		
Jones & Co.	Portland.....	Saw mill....		
Robert Garrett.....	Freeport	Saw & grist mill.....		
Wm. Rogero & Co.	DeFuniak	Planing mill		
H. P. Powell.....	Crestview	Saw mill....		
J. N. Purviss	Limestone....	Saw mill....		
W. Donnelly.....	Limestone....	Saw & grist mill.....		
W. C. Wood.....	Wood	Saw & grist mill.....		
S. Ealam & Son....	Ealam.....	Saw & grist mill.....		
C. B. McKinnon....	Argyle.....	Saw mill....		
H. Jernigan.....	Alaqua	Saw & grist mill.....		
Hart & Hart.....	Dorcas.....	Saw & grist mill & gin		
Eaton & Merwin....	DeFuniak	Saw mill....		
S. Q. Purvini.....	DeFuniak	Saw mill....		
J. J. Fitzgerald....	DeFuniak	Saw mill....		
Mary Esther Lum- ber Co.....	Mary Esther..	Saw mill....		
Class B—Total of above industries.....			\$ 171,500	\$ 616,500
Dock Bell.....	DeFuniak	Cot. gin & grist mill.		
Daniel McLeod	DeFuniak	Grist mill..		
R. C. Wood.....	DeFuniak	Grist mill..		
T. D. Cook	Eucheeanna..	Cot. gin & grist mill.		
W. D. Bodiford....	Alaqua.....	Cot. gin & grist mill.		
W. R. McCulloch..	DeFuniak	Grist mill..		
M. Pagett.....	Sandy Creek..	Cot. gin & grist mill.		
G. W. Keene.....	Union	Cot. gin & grist mill.		
J. N. Gillis	Knox Hill....	Cot. gin & grist mill.		
S. Pelt.....	Argyle.....	Cot. gin & grist mill.		
L. C. McDonald....	Argyle.....	Cot. gin & grist mill.		
Class H—Total of above industries.....			6,500	11,350
T. F. McGourin....	DeFuniak	Mfg cigars.		
John Black.....	Freeport	Fishery		
Class K—Total of above industries.....			9,000	15,000
Total of all classes in county.....			\$ 187,000	\$ 642,850

TABLE NO. 13.—Continued.

Business Name.	Location. P. O. Address.	Character of Business.	Capital Invested	Value of Annual Product.
Washington county				
Sanford Lum. Co.	Caryville.....	Saw mill...		
Strickland, Wesley & Co.	Pt. Washing'n	Saw mill...		
J. M. Crigler & Co.	Chipley.....	Saw mill...		
E. Davis & Son.	Chipley.....	Saw mill...		
C. Tompkins & Son.	Anderson....	Saw mill...		
Lee Willett.....	St. Andrews..	Saw mill...		
R. V. Deadrick....	Baxter.....	Saw mill...		
Class B—Total of above industries.....			\$85,000	\$113,000
R. T. Miller.....	Chipley.....	Blacksmith.		
H. J. Triskitt.....	St. Andrews..	B. & W. sh'p.		
Class D—Total of above industries.....			1,500	1,100
W. T. Tharp.....	Orange Hill..	Cotton gin & grist mill.		
E. N. Everett.....	Warsaw.....	Cotton gin & grist mill.		
D. W. Williams....	Vernon.....	Cotton gin & grist mill.		
John Gilbert.....	Vernon.....	Cotton gin & grist mill.		
E. Davis & Son....	Chipley.....	Cotton gin & grist mill.		
Brock & Bro.....	Chipley.....	Cotton gin & grist mill.		
G. W. Cook.....	Chipley.....	Cotton gin & grist mill.		
Class H Total of above industries.....			14,000	4,300
L. M. Ware & Co..	St. Andrews..	Fishery....		
S. W. Anderson....	Anderson....	Fishery....		
J. W. Anderson....	Anderson....	Fishery....		
W. K. Burnett.....	Anderson....	Fishery....		
J. S. Walsingham.	Anderson....	Fishery....		
C. T. Parker.....	Parker.....	Fishery....		
J. W. Parker.....	Parker.....	Fishery....		
Class I—Total of above industries.....			6,300	20,500
Miller & Farrier...	Chipley.....	Mf'g cigars.		
W. W. Miller.....	Vernon.....	Mf'g cigars.		
W. D. Owens.....	Vernon.....	Mf'g cigars.		
Class K—Total of above industries.....			2,000	4,000
Total of all classes in county.....			\$113,300	\$142,900

TABLE No. 14.
STATISTICS OF MANUFACTURERS.

Recapitulation of Classified Industries.	Capital In-vested.	Value of Annual Products.
Class A—Manufacturing Fertilizers.....	\$ 253,000	\$ 386,000
Class B—Saw, Planing and Shingle Mills.	3,496,950	5,872,708
Class C—Mining.....	3,505,000	1,965,500
Class D—Wagon, Furniture Factory and Blacksmithing.....	73,400	138,400
Class E—Turpentine Still and Naval Stores.....	99,200	260,000
Class F—Ice Factories.....	355,000	408,780
Class G—Packing Houses.....	12,000	105,000
Class H—Ginning Establishments.....	78,900	182,900
Class I—Fisheries.....	134,300	312,500
Class J—Fibre Manufacturing.....	28,000	63,000
Class K—Cigar and Tobacco Manufacturing.....	51,300	62,500
Class L—Foundries and Brick Yards....	223,500	334,500
Class M—Ship Yards and Marine Ways.	24,000	27,500
Class N—Manufacturers of Dairy Products.	16,500	20,800
Class O—Canning Factories.....	58,000	124,000
Class X—Miscellaneous.....	162,000	118,100
Totals.....	\$8,571,050	\$10,382,197



Agriculture.

As agriculture is the base of our country's prosperity, and therefore the greatest factor in the attainment of human happiness, it is but just that every effort consistent with proper regard for expenditure in maintenance of the cause, should be made by the State for the advancement of the industry upon which so much depends, for there is not a single individual citizen of our State but is dependent in some degree, either directly or indirectly, upon this industry. Since my last report upon this subject, our country has passed through changes which in extent and effect, are without example in its history. In the great and universal depression of business affairs, and losses consequent thereon, the agriculturists of our country have borne the greater part. The heavy reduction in price of two of the principal farm products of the country, to values that take away every particle of profit from the producer, has indeed brought "hard times" to many portions of our country. In our State we have also felt the force of these great changes, but not to the extent that some other sections of the country have.

As it has been, and is still, the policy of this bureau to lend all the aid it can under the law to the agriculturists of the State, it has spared no effort to give every advantage possible by the correct reporting of the crop conditions, the publication of scientific information and reports, and the distribution of the same free to farmers, fruit growers and those engaged in other pursuits throughout the State and, when requested, abroad. There are those who object to the publication of crop conditions and results on the ground that too much publicity is hurtful. But the experience of those who have given close attention to such matters is to the contrary. It has been demonstrated time and again that knowledge of true conditions made public have thwarted the speculators in their efforts to deprive the producer of his profits by depressing the value of his product. Publicity with the stock gambler means the destruction of his business.

During the summer of 1893, at the earnest solicitation of many persons whose views coincided with my own, this bureau determined to make an exhibit of a few of the leading

products of the State at the World's Fair then being held at Chicago. Accordingly a letter addressed to the people of the State asking for the donation of articles for exhibition, was published in the Bulletin of the bureau. It met with a generous response, and quite a number of exhibits were gotten together, forwarded to Chicago, and placed in charge of Col. J. M. Kreamer, who was directing the exhibit of the Disston company. In addition to the articles donated, the bureau purchased nine cases of assorted wines from E. Dubois of Andalusia vineyards, and a bale of Florida Cuba tobacco from General P. Hou-toun. Both of these exhibits were placed in the hands of Colonel Kreamer, and all were displayed to the credit and benefit of the State. That this exhibit was not without its advantages, is proven by the numerous references to it by many persons in their letters of inquiry, who propose to become citizens, as well as by many who have made Florida their home since that time, and who were influenced to do so, at least in part, through this exhibit. The wines and tobacco have been returned, and are now packed away, in possession of the bureau.

In 1893 the demand for literature giving information upon the various resources of the State became so great that it was difficult to meet it, and as the Florida State Horticultural Society at their meeting that year had prepared elaborate and valuable reports on agricultural and horticultural subjects, it was determined to make a proposition to the society to publish the proceedings of their meeting, first in the Monthly Bulletin of the department and afterward in book form. The proposition was accepted and the work was published in the manner above mentioned. Two thousand copies were printed and after turning over to the society 500 copies for distribution among its members, the remaining ones were used in furnishing information in answer to inquiries concerning subjects therein discussed. In the same manner the bureau published the proceedings of the meeting of the society in 1894, but printed only 1,000 copies. The close relationship existing between this society and the State in the purposes and objects to be attained appear to me to warrant the assumption by the State of the cost of publishing its reports. In other states they are looked upon as necessary to the successful operation of departments of agriculture. Certainly they are among the best sources of reliable information of interest to the farmer and fruit grower.

In the spring of 1893 and 1894, this bureau, following up the custom established some years previously, distributed free to all who desired them, small packages of imported "Veulta d' Abaja" tobacco seed, and home grown seed from same va-

riety, for experimental purposes. Experiments were made in every section of the State, even to the islands on the far southern Gulf and Atlantic coasts. Success was met with in all sections, and some of the most flattering reports of success were from these far southern points. The seed experimented with in the latter localities was the imported. These experiments have also demonstrated the fallacy of the idea heretofore prevailing, that only merchantable tobacco could be grown from second year seed from the imported. The fact is, that with proper cultivation, the imported seed produces about as much in pounds per acre as the second year's growth, with the addition of finer texture of leaf. Arrangements have also been made for the distribution in the same manner of a quantity of imported Sea Island cotton seed during the coming spring. This is the only kind of cotton which Florida farmers can ever hope to grow with profit, and it is surprising that they have not availed themselves of the great advantages they possess in this respect over any other section of the cotton growing region. Florida contains an area peculiarly well adapted to growing this cotton, greater in extent than the combined area of all sections outside her borders, and yet she produces only about one-third of the long staple cotton grown. She is practically in a position to control the output and dictate the price, with proper exercise of concerted action on the part of the growers.

But let it be understood that the farmers are not advised to plant this or any other special crop to the exclusion of all others, for only in the diversification of crop production is there safety or profit for the farmer. He must keep continually in view the inexorable law of supply and demand, which as surely regulates the production of crops, and the profitable disposal of them, as of the products of manufactories, of mines and other industries.

There is no good reason why Florida should not produce a very considerable proportion of the fibres. Her soil and climate are both well suited to the growth of all fibre plants, and those that are not already growing are all but indigenous. None experimented with so far have failed to thrive. The same may be said of tobacco, rice and sugar. With each of these articles the possibility of their production with greater profit over any other state or section is a fact clearly demonstrated by experience. To the end of bringing about tangible results in the promotion of these enterprises, the bureau has directed considerable effort the last few months, with good prospects for success, and it may be considered reasonably certain that within the coming year establishments for manufacturing

fibre and the refining of sugar will be put in operation in more than one section of the State.

Investigations, extending over the greater portion of the present year, with a view of ascertaining with some degree of certainty the relative adaptability of the soils of Florida to sugar culture as compared with lands of other sections of the South have been made, and the fact satisfactorily demonstrated that the juice from sugar cane grown upon the sandy soils of this state contains a higher percentage of saccharine matter and a proportionate lesser amount of glucose than that grown upon the lands of any other state in the cane-producing region. The yield per acre and the cost of production are both very largely in favor of our State. The same remarks apply with equal force as to investigation and results in the case of ramie production.

Thus with a multiplication of industries, increase of market facilities, and a multiplying of the markets themselves without the borders of the State, which surely follows, and the theory of "over-production" disappears before the law of distribution proportioned to market demands.

Within the past year a great, and almost daily increasing demand for statistics on special subjects, has sprung up. These inquiries are for statistical information covering almost every conceivable branch of agricultural production, industry and trade. These demands come from many sources from private individuals and capitalists who are seeking either a field for investment, or contemplating a change of residence, and from officials of the State and Federal governments, also numerous individuals and associations of recognized standing in foreign countries, as well as many of the European governments. To furnish the information in these cases has taken a great deal of time and patient labor, but it has been done with invariable promptness, considering the many difficulties in the way of such work, chiefly for lack of care in filing records, prior to the establishment of this department by the constitution of 1885. As statistics are chiefly valuable for the comparison of the present with any past era or period of time, the loss of so many records is much to be regretted. By comparison with the past we are enabled to readjust standards, and fix new ratios, and by the record of statistics make truthful history.

In the universal cry of hard times, there are so many people who do not care to study conditions for themselves, but are seemingly willing and anxious to believe as true, sensational and highly magnified reports upon subjects of general interest, that greater weight comes to attach itself to such accounts than properly belongs to them. So with

the hard times in this State, they are unquestionably more apparent than real.

As a matter of fact, it is hard to believe, after thoughtful consideration of existing conditions, that the agriculturists of our state are not in many respects in much better condition generally than they were a year or even three years ago. There has been no appreciable change in the volume of agricultural products, while their aggregate value has considerably increased, the one exception being cotton. The farmers have to-day on hand a greater diversity and a more plentiful supply of the necessities of life than at any time in the last decade, and they are the products of their own economic efforts. The meat supply is produced at home to a greater extent than ever before, the necessity to go out of the State for farm supplies no longer exists. The farmers of the State owe fewer debts than for years. They have either abandoned the practice of getting advances on the future crop, or they have reduced the necessity for much of it by the cultivation of such crops as will yield ready cash when offered for sale.

The great depression existing in financial affairs has had the effect of making money scarce temporarily, and of obstructing commerce and trade, and this has been so greatly exaggerated, that it has given rise to the belief that distress is universal. Over fully two-thirds the area of our country great personal want and business distress has prevailed, but the people of our State have suffered nothing by comparison. Other branches of trade having flourished during the same period, additional emphasis is thus lent to the observations above made. By comparing the volume and value of exports for 1893 and 1894, exclusively of Florida production, we have further proof. The value of exports from Florida ports in 1893, was \$17,135,069.26, exclusive of the agricultural, horticultural and vegetable products shipped out of the State. The value of exports for 1894, as shown by the table in this report, classified by ports, was \$31,090,436.20, an increase over those of 1893, of \$13,955,565.94. The total exports of 1893, including the four fruit and vegetable products, as shown by table No. 11, was \$35,952,227.28. If we estimate the farm, fruit and vegetable products exported in 1894, at the same as in 1893, the total exports of Florida products for 1894 would reach in round numbers the sum of \$50,000,000. These statistics are obtained direct from the custom officers of the several ports, and the agricultural statistics are collected by the tax assessors of each county while on his rounds of the county taking the assessments of property, and afterwards compiled on a

system of blanks and forwarded by him to this department. The crop reports are gathered through the assistance of a corps of correspondents, 108 in number, residents of the several counties. To these gentlemen specially are the thanks of the people of the entire state due for the careful and painstaking efforts made at the sacrifice of convenience and time in the interest of their county and State, without reward.

STATISTICS OF MANUFACTURES.

In addition to the statistics of agriculture and commerce usually presented in this report that of manufacturing industries is also included, and while it is far short of what it should be it will serve in a measure to indicate the progress being made in the line of industries enumerated. Inquiries for information on this subject have become so numerous recently that something on this order was necessary to enable the bureau to answer questions intelligently. Accordingly the following letter was mailed to the tax assessor of each county, a copy of which is herewith included:

AGRICULTURAL DEPARTMENT, STATE OF FLORIDA. }
 COMMISSIONER'S OFFICE, }
 TALLAHASSEE,

....., Tax Assessor,

DEAR SIR—I am anxious to include in my forthcoming report to the governor and legislature a list of the several industries of each county, such as are indicated on the enclosed list. There is no law absolutely requiring this to be done, but it affords an opportunity for exhibiting to the world some of Florida's resources, of which little that is reliable is known. It will be of great benefit to our State. It is purely a labor of love on my part, and for the good of Florida I ask you to lend a helping hand. I enclose a blank form to fill out with such industries as are in operation in your county, or have been during this year. The enclosed list is only for a guide, and if there are any others in operation not on the list please include them. No man's business will be exposed, as all will be classified and only aggregate quantities and values will be published. I would like to have it returned within two weeks. When you cannot be exact in figures, approximate as near correctly as possible. Your favorable action in this matter will be appreciated very much.

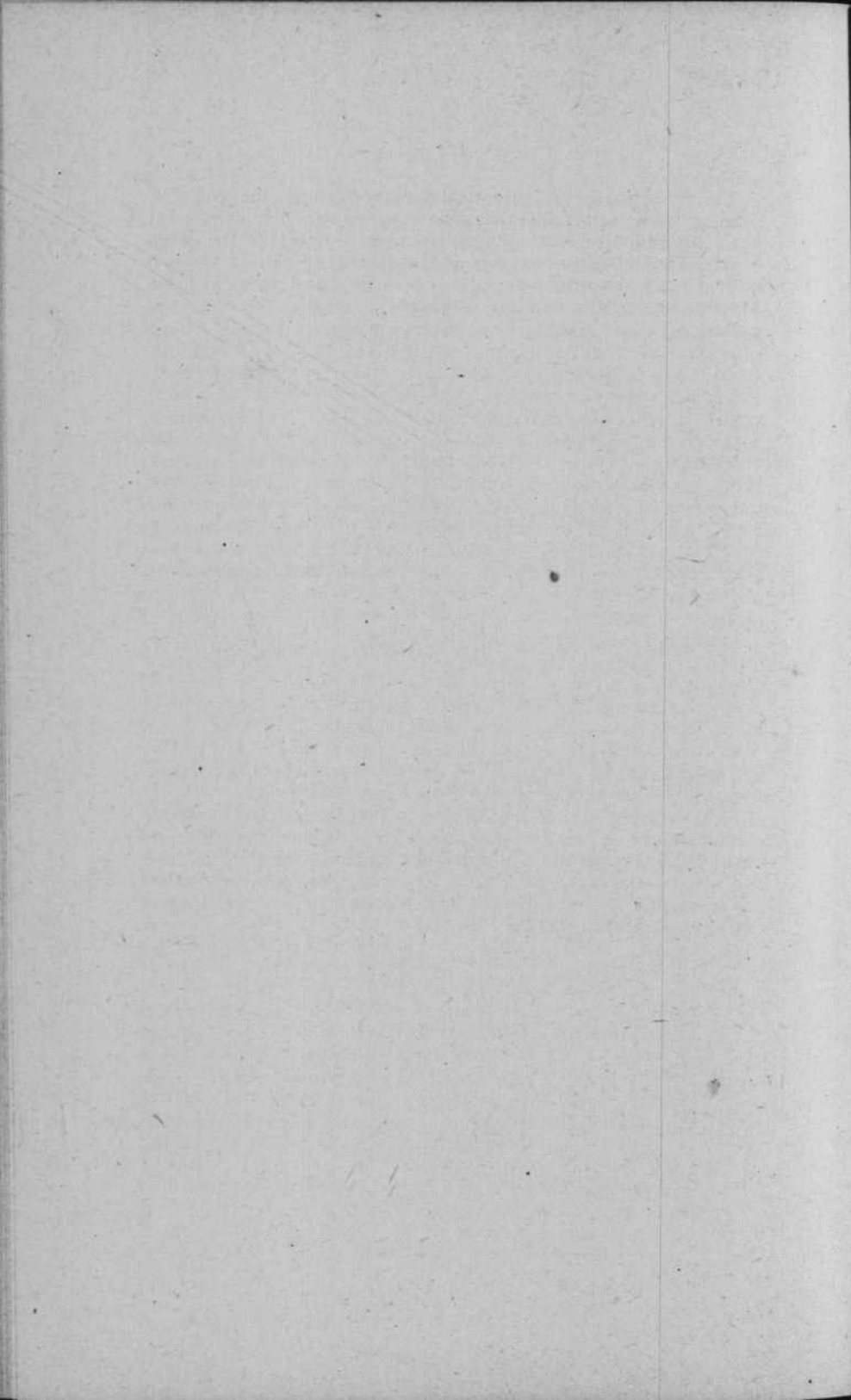
Yours truly,

L. B. WOMBWELL,
 Commissioner of Agriculture.

Thirty of the forty-five counties responded to the request. Among those who failed or refused to recognize the value of such a publication of their resources were several of the principal manufacturing counties of the State, the value of whose annual products would have increased the total value at least \$10,000,000. Whether the business interests desired the omission, or because there was no remuneration to the parties of whom the work was requested, the fact that they are not included is to be much regretted, the industry of cigar manufacturing suffered greatest, the aggregate value of whose products would reach at least \$12,000,000. The industries are classified by counties, and the classes are recapitulated, showing the capital invested and the value of the annual product of each class of industries reported. There are 551 industries in operation in the counties reporting, with a combined investment of capital of \$8,571,050, and an annual product of \$10,382,197 in value. Had there been a full report from all the counties the number of establishments reporting would have reached near 1,200, with a proportionate increase of values.

In that portion of my report relating to land matters, I omitted to state that a great deal of time and effort has been expended in investigating and correcting errors in the repeated assessment of lands sold to the State for taxes, and much valuable work has been accomplished.

In concluding the report of this bureau, which is mainly statistical, and so closely allied to the interest of the great majority of the people of our State, in whose behalf its best efforts are ever directed, I desire to express to the several collectors of the ports, to each member of the corps of crop correspondents, to the tax assessors of the several counties, and others who have so kindly lent their assistance to the advancement of the work of this bureau, my sincere appreciation and hearty thanks.



Immigration.

Since my last report upon this subject the business, and consequent importance, of this bureau has steadily and rapidly advanced. The great business depression which has hung like a pall over the country for months and has been vastly intensified by the failure of crops and the strikes of labor societies in certain sections of the United States, has created a widespread desire among the people of those sections to seek new homes in a milder climate, where the product of their toil is more certain of results, and the rigors of protracted winter are comparatively unknown. The realization by these people of the conditions referred to, so vividly brought home to them, has brought forth a perfect flood of inquiries concerning the resources and advantages of Florida and its adaptability for home-making by people of northern latitudes. The questions propounded are multitudinous in number and cover every conceivable phase of the subject. But they are questions pertinent to the object, and include information which every individual is naturally expected to demand, and receive, relative to the particular line of industry in which he proposes to embark.

In the past two years something over fourteen thousand enquiries have been received, and full attention given them. Five-sixths of this number were from heads of families, the others from single men and women, while still another portion included in the number, but in the form of home immigration societies banded together for the purpose of obtaining information for joint benefit, have been supplied with all the information the bureau was capable of furnishing under the situation. These societies are formed, so their representative states, for the double purpose of forming a colony of their own, wherever it is determined to locate their future homes. To what extent the efforts of the bureau are rewarded, it has no means of knowing, but very many times throughout the year appreciative letters are received from individuals telling of the fact that they have become citizens of Florida through the work of this bureau, as for instance in the case of the White City colony, this bureau was directly instrumental in inducing Mr. Pio, its original projector, to locate in Florida. The untimely death of Mr. Pio, and the ab-

seconding of the financial manager of the colony with its funds, crippled it badly, but I am informed that it is again getting in fair condition. In other parts of Florida there are colonies and individuals whose settlement in our midst was directly brought about through the efforts of this bureau.

In the fall of 1893 the sudden and immense increase in the demands for printed and other information found the bureau scantily supplied with such material and it could not long have withstood the demand. The only source known to the bureau from which such supplies could come was from the counties. Accordingly a letter was addressed to the board of county commissioners of each county, setting forth the condition of affairs and suggesting the advantages that the counties might derive by the publication of a county pamphlet descriptive of its resources, etc. Quite a number of the counties, representing fairly well all portions of the State, responded promptly and liberally, and the bureau was saved the mortification of having to make excuses and explanations.

The supply is again getting low, and it will soon be necessary to look about for the means of obtaining more. In this connection it would seem the proper plan to have published at the expense of the State, a book setting forth in a truthful and businesslike manner the advantages and possibilities, opportunities and inducements the State has to offer to capitalists and homeseekers. Such a work need not necessarily be very expensive, and it could be arranged so that future editions could be had at a nominal cost, with additions that might be required in case of reprint.

A book of this kind would supply a want that has continued to grow until it has become a positive necessity. A moderate fund at the disposal of the bureau would enable it to keep up a full supply of printed matter, and with a perfect equipment in this respect, accomplish more good for the State than would be derived under the expensive and unsatisfactory methods heretofore practiced. The day of expensive traveling immigration agents has passed, there is no longer any necessity for them, if indeed there ever was. People desiring to immigrate, lay great stress upon the point that they want information direct from this office, because they consider it more reliable than when otherwise obtained. Official indorsement is what they want, and is considered a guaranty of truthful statements. In this respect it is an invariable rule with this bureau under the present management to make no statement that is not true to the best of our knowledge in every particular.

During the latter part of August, 1894, on the solicitation of Mr. Hamilton Disston and Mr. J. S. Charleson, secretary to the Disston company, Mr. J. S. Charleson of Philadelphia, was appointed a commissioner of immigration for the State, and later on Mr. A. Shulson of Sioux City, South Dakota, was also appointed assistant to Mr. Charleson. These gentlemen are in the service of Mr. Disston, directing the affairs of that company's immigration department. The appointment is purely honorary, and at no cost whatever to the State. In October of 1894, Mr. E. D. Sabin of Chicago, a gentleman largely interested in Florida investments, was given a similar appointment on same conditions. Through the efforts of Messrs. Charleson and Shulson, a large number of people have been settled in the Kissimmee valley country.

As this bureau has no means of directly locating settlers on any particular lot or parcel of land, it has been compelled to refer hundreds of applications of this character to individuals and corporations having large bodies of land for sale, from which selections can be made, and who can furnish a man to show the location of the lands. A noteworthy fact not common in the history of immigration is that without a single exception so far every applicant for information preparatory to his or her removal hither makes the plain statement that they have certain amounts of money, varying from a few hundred to several thousand dollars with which to defray expenses of removal and a living until crops can be made to yield results. As inhabitants of energy and thrift are the only ones beneficial or desirable in any community, it would appear to be the part of wisdom for the State to lend all legitimate encouragement to the acquisition of such people. The Cotton States International exposition, to be held in Atlanta, Ga., next fall, would be a most excellent medium for the further enlightenment of these classes of industrialists as to the true productive resources of our soils, mines, forests and factories.

The increased size of the foregoing reports over previous ones precludes their discussion in detail, and I have endeavored to direct attention to a few of the main questions in as short a manner as seemed to me consistent with a proper regard for their importance.

When the legislature of 1891 repealed the law which supported the bureau of immigration no special disposition of the furniture in the Jacksonville office was ordered, and it has been used a portion of the time by consent of the commissioner for the price of the storage, but last summer the proprietor of the rooms where it was stored, after having been given up by the parties using it, demanded storage or its re-

moval. The bill for storage was paid, and it was brought to Tallahassee and placed in the office of the present bureau, where it was greatly needed, and is now in use.

To the county boards of commissioners, officers of corporations, the State press and individuals who have so generously and patriotically given their assistance to the cause of the State, and its immigration work, I extend most grateful thanks, and to your Excellency for the uniform kindness and wise counsel in the conduct of official affairs I beg to acknowledge my sincere appreciation.

Very respectfully,

L. B. WOMBWELL,

Commissioner of Agriculture.